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Kroemer, William & Son, Inc.



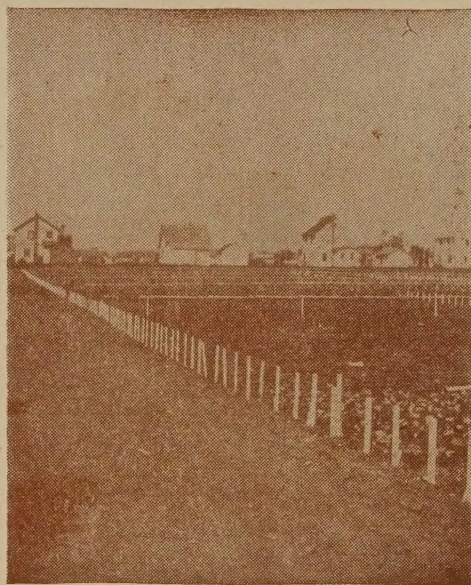
1946

*Kroemer's Seeds*

*Hicksville, N. Y.*



## TRIAL AND BREEDING GROUNDS AT HICKSVILLE



Three scenes from our trial and breeding grounds illustrating method of operation. All types and stocks of seeds are tested here, also breeding of new and improved types of vegetables. This work is highly essential in the production and distribution of high quality seeds.





**TESTED SEEDS  
SEED POTATOES  
FERTILIZERS :: INSECTICIDES**  
*and*  
**Agricultural Implements**

**1946**

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*All Prices Subject to Change Without Notice*

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**William Kroemer & Sons, Inc.**

*Home Office*

**HICKSVILLE, L. I., NEW YORK**

*Branch Office*

**RIVERHEAD, L. I., N. Y.**

*Potato Warehouses*

**LA GRANGE, MAINE**

Dear Friend:

Once again, with a feeling of thankfulness and hope in the future, we have the pleasure of offering you a peacetime seed catalog for the season of 1946.

With the five war years behind us with its trials and tribulations, we look to the future with the hope of an era of progressive and prosperous farming. In this post war world, we plan to produce seeds of a quality unknown in the past. All our experience and knowledge along with whatever science has to offer will combine in this one endeavor, production of super quality seeds, bearing the label, KROEMER TESTED.

While this is a peacetime catalog, due to reconversion and readjustment, many items are still amongst the missing. However as we go on into the new year, many items which are unavailable at the present will gradually make their appearance. We suggest therefore, that if there be anything in which you are in need of and do not find listed in this catalog, that you contact us for it will be quite possible that such item has become available after the printing of this catalog.

We also wish to avail ourselves of this opportunity to thank our many friends for their patronage in the past and trust that we may continue in the same capacity in the future.

Very truly yours,

WILLIAM KROEMER & SONS INC.



## TESTED SEEDS

### For Market and Home Gardeners

All seed sold according to the following warranty: *William Kroemer & Sons, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds they send out, and will not be responsible for the crop.*

All seeds delivered FREE within restricted area.

### Beans

#### GREEN POD VARIETIES



#### Bountiful

Ⓚ **Bountiful**—Most widely used bean for market gardeners, the pods are long, flat and absolutely stringless. Bountiful matures very early and is an abundant yielder.

1 lb. .35    1 pk. \$3.25    1 bu. \$12.00  
10 bu. \$11.50 per bu.

**Hybrid Bountiful Impr.**—1940 introduction, Bountiful type, more prolific than Bountiful, pods somewhat heavier, darker and longer.

1 lb. .35    1 pk. \$3.50    1 bu. \$12.50

**Stringless Black Valentine**—This is an improvement over the old Black Valentine, being both early and entirely stringless, pods are round and fleshy and have a fine quality. Will yield very heavily.

1 lb. .35    1 pk. \$3.25    1 bu. \$12.00

**Tendergreen**—Desirable variety for home and market garden use, forms round fleshy stringless dark green pods of exceedingly fine quality.

1 lb. .35    1 pk. \$3.50    1 bu. \$12.50

**World's Fair**—Produces pods 6 to 8 in. in length, green, stringless with excellent edible qualities.

1 lb. .35    1 pk. \$3.50    1 bu. \$12.50  
10 bu. \$12.00 per bu.

Ⓚ are Recommended Varieties

**French's Horticultural**—A popular green shell variety for home and market garden, plants are erect and compact, making short runners. Pods attractive in appearance, are splashed with deep carmine. Pods are fibrous and stringy.

1 lb. .35    1 pk. \$3.75    1 bu. \$13.50

**Long Island Longpod**—Honorable mention 1941 All American trials, long, green pod, prolific, pods 8 to 9 inches.

1 lb. .35    1 pk. \$3.25    1 bu. \$12.50

**Florida Belle Bush**—Green pod, bush bean developed by Experimental Stations at Florida and North Carolina. Pods are about 6½ inches in length medium light green stringless, fairly brittle and good quality.

1 lb. .40    1 pk. \$4.00    1 bu. \$15.00

**Florida White Wax**—Developed by Experimental Stations of Florida and South Carolina. Resistant to Common Mosaic, fairly productive even in drought and heat conditions. Plants medium size. Pods almost white with pale yellow line on both edges, rather short and oval, about 4 to 5½ inches long, stringless and brittle. Matures approximately a week later than Bountiful.

1 lb. .40    1 pk. \$4.00    1 bu. \$15.00



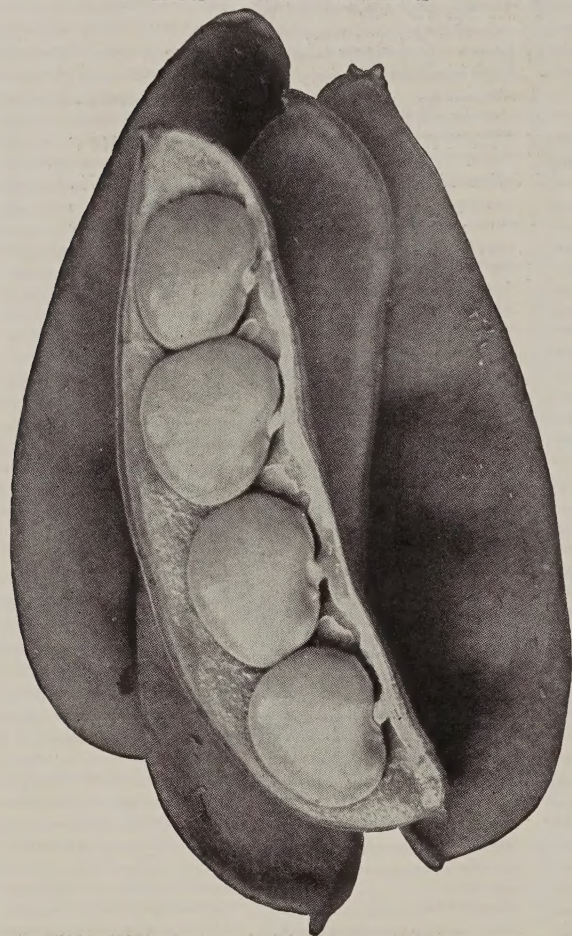
#### Sure Crop Wax

Ⓚ **Sure Crop Wax**—An early sort, suitable for home and market use. Produces a large and sturdy plant, which is very productive, pods stringless and flat, being 6 to 6½ inches long.

1 lb. .35    1 pk. \$3.50    1 bu. \$12.50



## BUSH LIMA BEANS



Fordhook Lima Bean

Ⓚ **Fordhook Bush Lima**—Plants strong, erect, bearing pods in clusters from 4 to 8. Pods measure 4 to 5 inches in length and contain 3 to 5 large green beans.

1 lb. .35    1 pk. \$3.75    1 bu. \$14.00  
10 bu. \$13.50 per bu.

**Henderson's Baby Potato Lima**—Matures in about 76 days, vine 18 to 24 inches tall, beans uniformly three to a pod, larger than the old type Henderson. Fine quality, fine for home gardens.

1 lb. .35    1 pk. \$4.00    1 bu. \$15.00

## Beets

**Early Flat Egyptian**—Used by market gardeners for forcing, tops small and erect; bulbs flat, medium dark red.

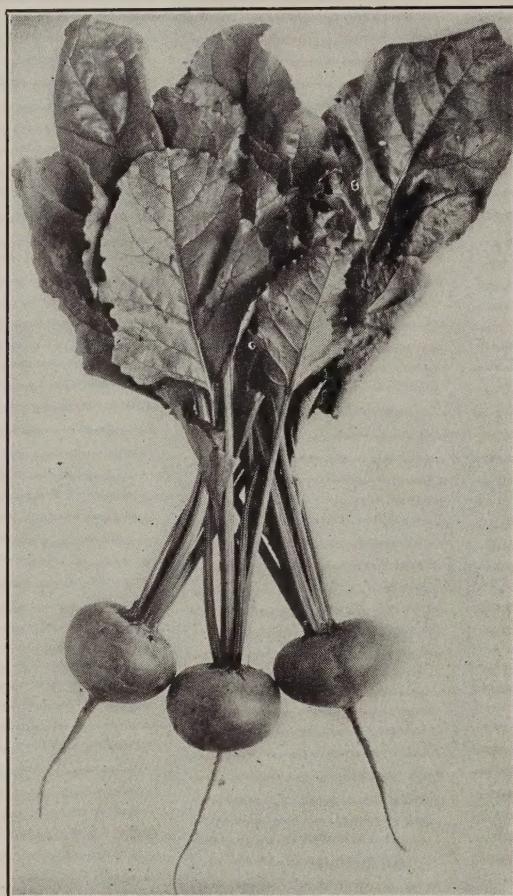
Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Early Wonder**—This is a very popular variety for market gardeners, making a medium top and a flattened globe bulb with a very dark red color.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

Ⓚ **Kroemer's Special**—This is a second early variety making a large top and a very uniform, smooth, well shaped dark bulb. This variety has been the choice of our market garden trade for years.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50



Improved Early Wonder

Ⓚ **Improved Early Wonder**—Similar to Early Wonder but running more uniform in the shape of bulb and having a darker color.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Crosby Egyptian Special**—A standard early beet as early as Early Wonder with dark green leaves.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Detroit Dark Red**—This is a good late beet making a globe shaped bulb with a good dark color and having a very large top.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Detroit Dark Red Special**—This type of Detroit makes a somewhat smaller top than the regular Detroit but has a very uniform dark, globe shaped bulb.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Perfected Detroit**—Becoming very popular as a Detroit strain because of a very large top and an extremely uniform globe shaped bulb showing entirely no zoning.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Long Smooth Blood**—A well known late variety for winter use, roots 10 to 15 inches long, growing about half above ground. Flesh very deep red showing very little zoning.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

Ⓚ are Recommended Varieties



## Mangel

**Mammoth Long Red**—The most common mangel used for stock feeding. Flesh is white, veined with pink, grows well above the ground, excellent yielder.

Pkt. .10 1 oz. .15 ¼ lb. .50 1 lb. \$1.50 10 lb. \$14.00

**Golden Tankard**—Roots large, nearly cylindrical, skin deep orange, flesh yellow with white zones, grows partly above the ground.

1 oz. .15 ¼ lb. .50 1 lb. \$1.50 10 lb. \$14.00

## Swiss Chard

**Mammoth Dark Green with Heavy White Rib**—Tall sturdy variety with large flat dark green attractive leaves having broad white stems.

Pkt. .10 1 oz. .15 ¼ lb. .50 1 lb. \$1.50 10 lb. \$14.00



Mammoth Dark Green

## Broccoli

**Extra Early Improved**—This is a fancy early strain of Italian Broccoli. It makes large heads early and shoots numerous side shoots after the main head has been removed. Our stock limited.

Pkt. .20 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$12.00

**Calabrese Sprouting**—Very good strain of true heading broccoli; will produce smaller heads after large head is removed.

Pkt. .20 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$12.00

**Calabrese Ordinary Strain**

1 oz. .60 ¼ lb. \$2.00 1 lb. \$7.50

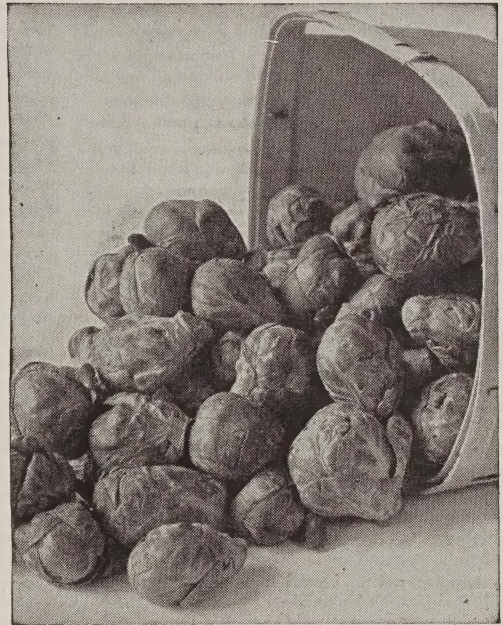
## Brussels Sprouts

**Improved Long Island**—Choicest seed available. Grown especially for our trade by several Long Island farmers who are well known for their high grade Brussels Sprouts. Has proven itself the outstanding strain amongst the Long Island farmers and in other localities where Brussels Sprouts are grown to any great extent.

Pkt. .25 1 oz. \$1.50 1 lb. \$24.00

Ⓚ are Recommended Varieties

All orders and prices subject to confirmation



Improved Long Island

## Cabbage

### YELLOWS RESISTANT CABBAGES

Ⓚ **Resistant Detroit**—Golden Acre variety, resistant to the Yellows Disease.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95



Resistant Detroit

Ⓚ **Resistant Copenhagen**—True Early Copenhagen type but very resistant to the cabbage yellows. Matures a little later than the Resistant Detroit. Forms round head, weight from 3½ to 5 pounds. Good foliage.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

Ⓚ **Globe**—A good yellows resistant type of the Glory of Enkhuizen. Heads medium early, weight often from eight to ten pounds, good foliage.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95



**CABBAGE (Continued)****Marion Market**

**Marion Market**—Very similar in growth to Early Copenhagen Market but is resistant to the Yellows Disease.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

Ⓚ **Wisconsin All Season**—Late drumhead type, forms large heads similar to the old type All Season, but being very resistant to the yellows. Foliage coarse.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

**Wisconsin All Season**

**Bugner**—Very popular late white variety, has very large semi-round heads which become extremely hard as soon as they begin to form. It is an excellent fall cabbage. This variety is extremely Yellows resistant.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

**Resistant Red Hollander**—Late red variety forming large round heads weighing 6 to 9 pounds. Resistant to yellows.

Pkt. .20 1 oz. \$1.00 ¼ lb. \$3.00 1 lb. \$9.95

**WHITE VARIETIES**

**Golden Acre**—An extra early cabbage making small frame and producing a uniform round tight head which will average about 3 to 5 pounds. A fine variety for home and market garden use.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

**Peerless**—A favorite extra early cabbage taking about three days longer to mature than Golden Acre but making a head a trifle larger.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

**Early Jersey Wakefield**—Extra early, making small frame, small cone shaped head weighing from 3 to 4 pounds.

Pkt. .15 1 oz. .50 ¼ lb. \$1.75 1 lb. \$5.95

Ⓚ **Early Copenhagen Market**—Very popular early cabbage with the market garden trade, makes small frame, good compact round heads weighing between 3 and 5 pounds.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

Ⓚ **Late Copenhagen Market**—Very good second early white, making a large tight round head, often weighing from 8 to 10 pounds. This Copenhagen matures about 10 days later than Early Copenhagen and can be used for summer and fall planting.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

**Early Flat Dutch**—A large early short stem flat headed variety.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

**Penn State Ballhead**—An improved strain of Ballhead, medium size plants, short stemmed. Matures in 100 to 110 days. Fine cabbage for Kraut or storage. Heads, flattened globe shape.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

**Danish Round Head Short Stem**—It is a late white variety making an entirely round head and growing with an extremely short stem. Good variety for fall or winter cabbage.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.95

**Long Island Flat Dutch**—A popular old favorite, makes a large flat head and is a very good keeper for winter use.

Pkt. .25 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$11.95

**Red Cabbage**

**Red Acre**—An early market garden cabbage, 85 days maturity.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

**Long Island Late Red**—Popular late variety making a large round somewhat flattened head. Excellent keeper.

Pkt. .25 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$11.95

Ⓚ are Recommended Varieties

All orders and prices subject to confirmation



## Savoy Cabbage

**Stattel's Early Savoy**—A very good type of savoy, producing good heads with dark well crumpled leaves and maturing a trifle earlier than Kroemer's Special savoy, also a home-grown stock.

Pkt. .25 1 oz. \$1.00 ¼ lb. \$3.00 1 lb. \$9.95

® **Kroemer's Special Savoy**—A very choice sure heading type of savoy with very heavily crumpled leaves of good dark green color. It forms very uniform heads of the Drumhead type. Seed of this variety produced from heads of our own selection and grown under our own direct supervision.

Pkt. .25 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$11.95



Kroemer's Special Savoy

## Carrots

**Nantes**—Popular market garden variety both for early bunching and late fall busheling. The tops are quite small, roots cylindrical with bright orange color and practically coreless.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

® **Long Chantenay**—This is becoming a popular Chantenay type having a bright orange root which will run from 6 to 8 inches.

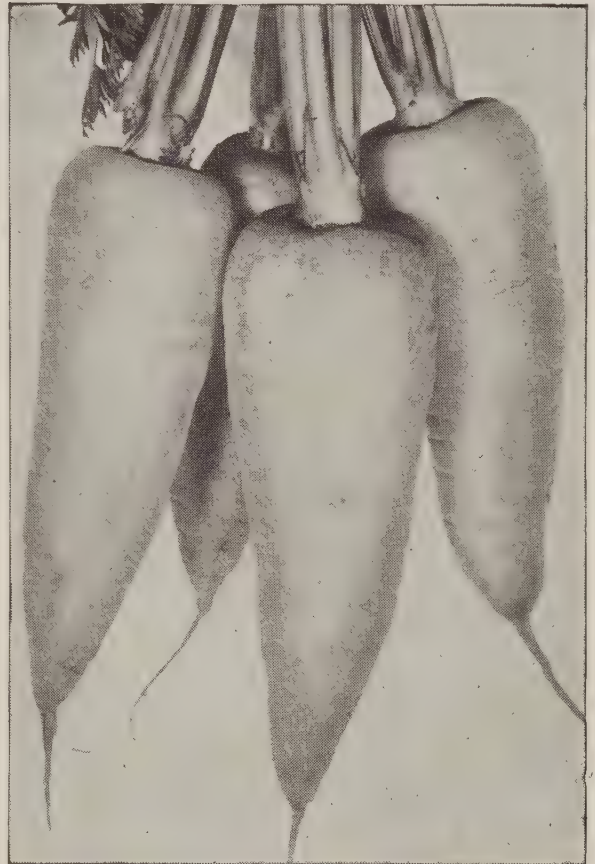
Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Coreless Chantenay**—This makes a stump rooted bright orange carrot about 4½ to 6 inches long being practically coreless.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

® **Pride of All**—Very popular variety amongst the market gardeners making a large heavy top and a root from 6 to 8 inches long, tapering very uniformly and being fine grained.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50



Pride of All

**Danvers Half Long**—Excellent second early making a tapered root being blunt ended and from 6 to 8 inches in length.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Imperator**—An outstanding type for market garden use, tops medium, roots having sloping shoulders and taper uniformly to a semi-blunt end, being from 7 to 8 inches long.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Tendersweet**—A recent introduction for market garden use. Tops medium but strong enough for bunching, roots long, quite cylindrical and stump rooted, being from 7 to 9 inches long.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Morse's Bunching**—Recent introduction, making roots almost cylindrical in shape, about 8 inches in length, stems of medium size and strength. Tops medium. Roots round shouldered and well stumped.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50

**Intermediate**—An excellent summer and fall carrot taking a long season to mature and producing roots from 10 to 12 inches long which have broad shoulders that taper down to a point.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Improved Long Orange**—A very productive long season carrot making a bright orange root from 9 to 10 inches long. It has a broad shoulder and tapers down to a point.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50



**Hutchinson**—Very good fall carrot making long slightly tapering stump rooted carrots ranging from 10 to 12 inches. This variety fairly resistant to blight.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Bagley Danvers**—This is quite similar to Hutchinson but making a carrot with a broader shoulder and ranging from 9 to 10 inches long.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

## Cauliflower



### Market Gardeners Special

**Market Gardeners Special**—New introduction, market gardener type, early variety, large head, good variety for forcing or early outdoor planting.

Pkt. .25 1 oz. \$4.00 ¼ lb. \$12.00 1 lb. \$40.00

Ⓚ **Kroemer's Special No. 1**—This is a very popular variety with market gardeners making a large compact head well protected with outer leaves and maturing very early. It does equally well for forcing or outdoor use.

Pkt. .25 1 oz. \$5.00 ¼ lb. \$17.50

**Extra Early Erfurt**—Very popular variety for market garden use, dwarf stemmed heads compact and enough foliage to give good protection.

Pkt. .25 1 oz. \$3.50 ¼ lb. \$13.00 1 lb. \$50.00

**Improved Holland Erfurt**—One of the most popular sort for outdoor use. Heads good size and compact. Our strain is used for fall planting by many East End farmers on Long Island.

Pkt. .20 1 oz. \$2.50 1 lb. \$32.00

**Extra Early Snowball**—This variety is dwarf and compact in growth making a small white head which matures very early.

Pkt. .25 1 oz. \$3.50 ¼ lb. \$13.00 1 lb. \$50.00

## Chinese Cabbage

**Chihili**—the most popular of the Chinese cabbages, heads cylindrical and about 18 inches long. Does very well when sown at midsummer.

Pkt. .10 1 oz. .40 ¼ lb. \$1.25 1 lb. \$4.00

## Celery

Ⓚ **Celariac or Knob**—Proven stock, plants large dark green, making large round somewhat globular smooth root from 3 to 5 inches in diameter.

Pkt. .15 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

Ⓚ **Best Green**—For quality this variety is unsurpassed. Plants are very stout and stocky, and become quite brittle upon maturity.

Pkt. .25 1 oz. \$1.25

¼ lb. \$4.00

1 lb. \$15.00

**Golden Plume**—A desirable sort for market garden and home use, making semi-dwarf plants with thick stalk and a very full heart.

Pkt. .25 1 oz. \$1.25

¼ lb. \$4.00

1 lb. \$15.00

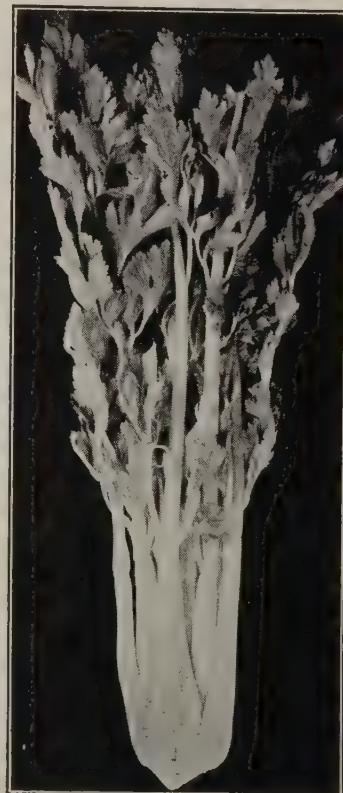
**Improved Golden Self Blanching**—Excellent strain of self-blanching celery, it is early and has a beautiful golden color, is crisp and free from strings. This variety is a favorite in many of the celery growing districts.

Pkt. .25

1 oz. \$2.00

¼ lb. \$6.00

1 lb. \$20.00





## Chicory

**Witloof**—Forms an oblong head and blanches white, is a choice winter salad.

Pkt. .10 1 oz. .35  $\frac{1}{4}$  lb. \$1.00 1 lb. \$3.00

## Collards

**True Georgia**—This is a tall vigorous variety growing from 2 to 3 feet tall, having a loose head of large leaves which are used for greens.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .35 1 lb. \$1.00  
10 lb. \$9.00

**Cabbage**, a recent introduction. It is the result of a cross between Georgia Collards and Wakefield Cabbage. The plant is medium in size and hardy. Leaves form loose heads with flavor of cabbage.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .40 1 lb. \$1.25

## Sweet Corn

### YELLOW HYBRID VARIETIES

**Spancross 13-4**—A very early hybrid with Spanish Gold as one of its parents being fully two weeks earlier than Golden Cross and making an ear having 10 to 12 rows and being 6 to 7 inches long. This variety is very popular for market garden use.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

**Marcross C6-13**—The most popular early hybrid. Produces cylindrical, chunky ears approximately 7 inches in length with 12-14 rows, medium yellow kernels. Matures in 72 days.

Pkt. .15 1 lb. .50 10 lb. \$4.50  
50 lb. \$20.00

**Marcross**—This is a second early hybrid, having matured all of its ears in 74 days, however maturity spread extended over a period of 12 days. Is approximately 6 days earlier than Golden Cross.

Pkt. .15 1 lb. .50 10 lb. \$4.50  
50 lb. \$20.00

**Whipcross P39**—This is an intermediate top cross which has been developed for a late variety for market garden use. Makes an ear having from 12 to 14 rows which is  $7\frac{1}{2}$  to 9 inches long. It is quite resistant to Stewart's Disease.

Pkt. .15 1 lb. .50 10 lb. \$4.50  
50 lb. \$20.00

**Lee**—This is a 73 day corn. A second early planting, bearing larger ears with deeper kernels. This variety is high in quality and completely resistant.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

**Lincoln**—This is a midseason hybrid maturing 2 or 3 days before Golden Cross Bantam. The ear is rather large, cylindrical, 12 to 16 rows of narrow kernels. Plants 7 to 8 feet tall, quality very good.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

**Ioana**—Large eared, midseason wilt resistant, 86 days, ears 8 to 9 inches in length.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

Ⓢ **Golden Cross Bantam**—This is fast becoming the most popular all season yellow variety. Being a hybrid it is a very heavy yielder and extremely uniform in maturity and length of ears, making an ear having from 12 to 16 rows and being from  $7\frac{1}{2}$  to 9 inches long. This variety is highly resistant to Stewart's Disease.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00



Parents and Offspring. A is Purdue 51, C is Purdue 39 and B is Golden Cross, the Hybrid Strain Produced by Crossing Them.



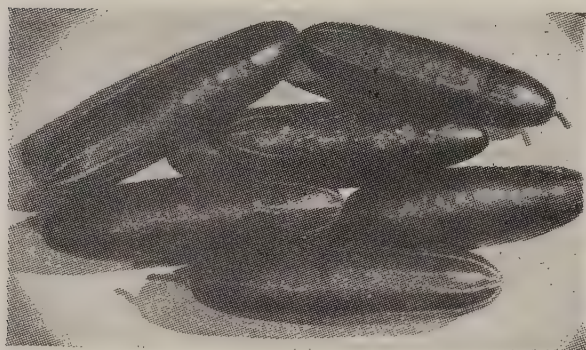
Ⓚ **Whipple's Early Yellow**—This is a second early variety making a large deep kernelled ear which has very sweet flavor.

Pkt. .10 1 lb. .35 10 lb. \$3.00 50 lb. \$12.50

**Bantam Evergreen**—This is a late variety making a large ear running from 9 to 10 inches in length and having from 12 to 14 rows of rich well flavored deep kernels.

Pkt. .10 1 lb. .35 10 lb. \$3.00 50 lb. \$12.50

## Cucumber



Marketer

**Marketer**—Bronze Medal winner All America trials. 60 days, an ideal slicer for market and shipping. Cucumber dark green, white spine type, smooth and uniform.

Pkt. .10 1 oz. .20 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

Ⓚ **Kroemer's Orient**—Popular cucumber for all around use. It has a long straight attractive shape with a good green color, attractively striped with white spines.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.25 10 lb. \$20.00

**Woodruff's Hybrid**—Good variety for market garden use, has good deep color which it will retain for some time after picking.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.25 10 lb. \$20.00

**White Spine**—Standard popular variety for home and market garden use making fruit about 7 inches long.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.25 10 lb. \$20.00

**Long Green**—Second early long dark green fruit from 12 to 14 inches quality firm and crisp. This variety used quite extensively for mustard pickling.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.25 10 lb. \$20.00

Ⓚ **A & C**—Early, cylindrical, dark green, with well rounded ends making fairly long fruit.

Pkt. .10 1 oz. .20 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

**Boston Pickling**—An excellent pickling variety, fruits average 6 to 6½ inches long and about 2 inches in diameter.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.25 10 lb. \$20.00

## Dandelion

Ⓚ **Improved Thick Leaved**—A very desirable variety making upright growth and forming a large rosette of broad thick leaves which blanch easily.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.00 10 lb. \$55.00

## Eggplant



Black Beauty

Ⓚ **Black Beauty**—Early yielder making a large black glossy fruit, very productive.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

**Florida HiBush**—Plants erect in growth making large globe shaped fruit. Plants highly resistant to drought and blight.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

**Long Purple**—Early variety making oblong black fruit about 7 to 8 inches in length and 3 inches diameter.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

## Endive



Endive, Broad Leaved Full Heart



Ⓚ **Broad Leaved Full Heart**—Immense large frame sometimes measuring 18 inches in diameter having a large deep full heart.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00

**Broad Leaved**—Large flat rosette with broad thick ribs and slightly wrinkled leaves.

Pkt. .10 1 oz. .20 ¼ lb. .45 1 lb. \$1.70

**Large Green Curled**—A very fine large curled rosette type endive used extensively for salad.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.85

**Large Green Curled Red Ribbed**—Same type as Large Green Curled but having a distinct red rib.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.85

## Kale

**Green Scotch**—Plants have wide spreading finely curled leaves which spread out from a dwarf stem.

Pkt. .15 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50

**Blue Scotch**—Similar to Green Scotch, leaves curly with a bluish green color.

Pkt. .15 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50

Ⓚ **Long Island Green**—Plants grow extremely flat having a very wide spread of finely curled leaves and a very full heart.

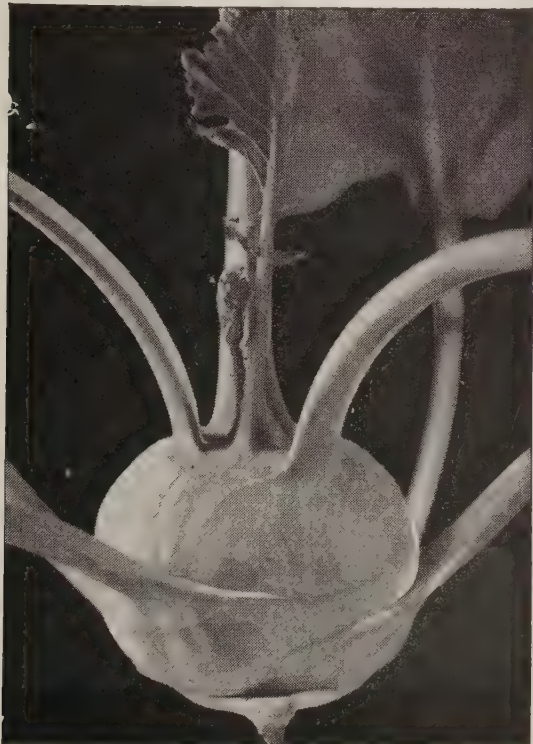
Pkt. .15 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Early Sprouts**—This is a form of kale that is hardy and will stand the winter well.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50

**Late Sprouts**—This is very similar to Early Sprouts but take about ten days longer to mature but is slower to bolt to seed.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50



Extra Early White Vienna, Short Leaved

Ⓚ are Recommended Varieties

All orders and prices subject to confirmation

## Leek

**American Flag**—An early productive thick stemmed variety having large leaves of a medium green color.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

Ⓚ **Large Winter**—This variety is very hardy, has leaves of very dark color and stems from 2 to 3 inches thick. This variety very desirable for fall or winter use.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00



American Flag

**Large Musselburg**—A medium early hardy variety with a long thick stem.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Italian Giant**—Much used variety, growing unusually large. Stalk is thick and tall bleaching often as much as twelve inches. Leaves are large and broad. Very fine quality, attractive appearance. Also will stand a long time in good condition.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

## Kohl-Rabi

Ⓚ **Extra Early White Vienna Short Leaved**—Extremely popular with our market garden trade because of its earliness, uniformity and small top. This variety may be used equally well for either forcing or outdoor use.

Pkt. .10 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50

Ⓚ **Prague Forcing**—Earliest White Vienna type, making an extremely short leaf growth and very uniform in maturity.

Pkt. .10 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50



## Lettuce

Ⓚ **New York or Wonderful Special**—This is an early strain of the New York type, bred for early maturity and uniformity. Our stock is used extensively by many Long Island and New Jersey lettuce growers.

Pkt. .10 1 oz. .20 ¼ lb. .75 1 lb. \$2.50

**IMPERIAL 44**—New York type, plants medium to large, developing close to the ground. Leaves medium green, thick and rather soft. Head slightly flattened in shape. Interior creamy white color and excellent quality.

Pkt. .15 1 oz. .40 ¼ lb. \$1.25 1 lb. \$4.00

**Imperial 456**—Latest introduction of Iceberg lettuce. Forms very compact heads, ideal for mid-summer and fall crops.

Pkt. .15 1 oz. .60 ¼ lb. \$1.75 1 lb. \$6.00

Ⓚ **IMPERIAL 847**—New York type, dark green foliage, large head, medium season, fairly resistant to heat. Good shipper.

Pkt. .15 1 oz. .35 ¼ lb. \$1.25 1 lb. \$4.00

**Great Lakes**—Imperial type iceberg, recommended for hot weather planting. Bronze Medal winner All America selections.

Pkt. .15 1 oz. .60 ¼ lb. \$1.75 1 lb. \$6.00

Ⓚ **Big Boston Black Seed**—Excellent type Boston lettuce for Fall or Winter sowing in cold frames. Very good for transplanting in Spring. Grows large frame with fine tight head. Matures very uniformly.

Pkt. .10 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50

**White Big Boston**—Very similar to Big Boston except that it makes a smaller frame and will not change color from neither frost nor heat.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00

**Big Boston Kroemer's Strain**—Produces fine large heads, of a bright green color. Excellent strain for either forcing or sowing in the open field.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00



Kroemer's New

Ⓚ **Kroemer's New**—This is an improved strain of White Big Boston and heads almost 100% in uniformity and evenness in maturing.

Pkt. .10 1 oz. .40 ¼ lb. \$1.25 1 lb. \$5.00

**Salamander**—Very good all season lettuce, forming a large nearly round head with leaves of medium green color.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.50

Ⓚ **Romaine Special Cos**—makes a large compact loaf shaped head of light green color.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.75

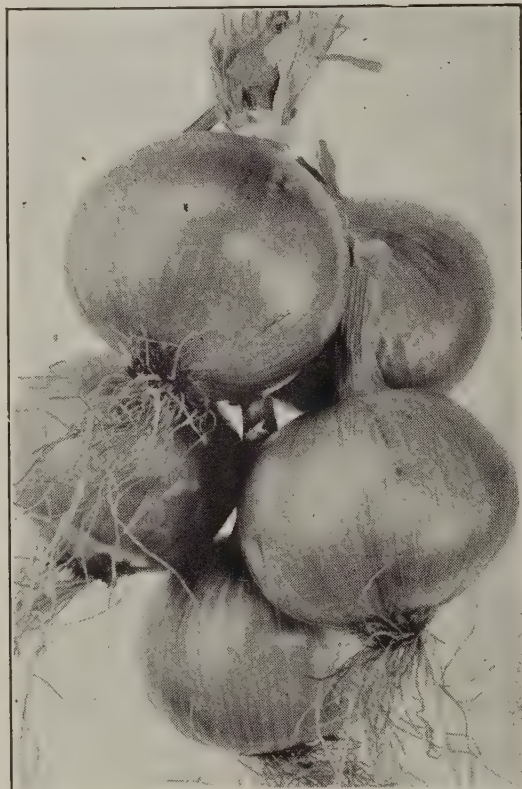
## Mustard

**Fordhook Fancy**—This variety has tall dark green feathery leaves with a mild flavor.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**Giant Southern Curled**—Leaves long and wide, light green color, tinged with yellow, quite feathery.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50



Yellow Globe Danvers

## Onion

Ⓚ **White Portugal**—Second early variety used for bunching, has good top and a flattened white bulb, may also be used for pickling or for sets.

Pkt. .15 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**White Globe**—This is used for both bunching and winter keeping. Makes good sized top for bunching and a large globe shaped bulb, if used for winter storage.

Pkt. .15 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00



**Yellow Globe Danvers**—Popular yellow onion for winter storage. Makes large globe shaped bulb with firm white flesh.

Pkt. .15 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Hi Shi Ko**—White bunching onion, straight stem, no bulb, very popular amongst the market gardeners for bunching.

Pkt. .15 1 oz. .40 ¼ lb. \$1.25 1 lb. \$4.00

## Onion Sets



**White**—Prices on request.

**Japanese**—Prices on request.

## Parsley

Ⓚ **Selected Double Curled**—An attractive dwarf variety with an extremely dark green finely curled long stemmed leaf.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50



Selected Double Curled

**Hamburg Rooted Parsnip Shaped**—Forms thick fleshy tapering roots from 8 to 10 inches long which are used extensively for flavoring.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

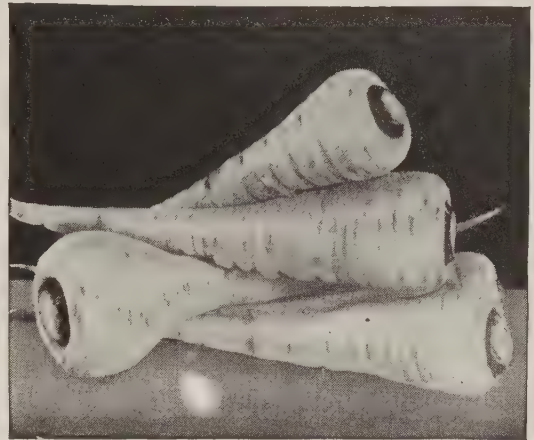
**Italian or Plain Leaf**—Leaves flat, not curled, deeply cut with very dark green color, being quite hardy.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

## Parsnip

**Hollow Crown**—This variety makes a root between 8 and 10 inches long having a broad shoulder and tapering down to a point. Vigorous grower and heavy yielder.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50



Hollow Crown

**Harris Model**—Smooth, snow white, hollow crown parsnips, with a minimum of side roots. Roots of good length, white, attractive appearance.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

**All American**—This recent introduction is a distinctly superior parsnip because of the uniformity of the root and the absence of side roots.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

## Peas

**Laxtonian**—Early dwarf large podded pea, used by truckers and market gardeners.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00

**Laxton's Progress**—This is an early dwarf vine pea with a large dark green somewhat curved pod which often contain 7 to 9 peas.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00

Ⓚ **Gradus Special**—Very popular early variety making a medium sized vine with large broad pointed pods containing 8 to 10 large peas.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00



Gradus Special Pea

**World's Record**—Very much similar to Gradus except that it matures a few days later.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00



**Thos. Laxton**—A popular medium early variety, making a broad plump pod which contains 8 to 10 peas, vine of medium height.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00

**Gilbo**—A very good general purpose variety, resistant to Fusarium wilt. Plant heavy dark green, pods, round, dark green, pointed, contain 8 to 9 peas of good quality.

1 lb. .35 1 pk. \$3.25 1 bu. \$11.00

**Giant Stride**—Large podded shipping variety. Vines about 2½ feet tall, dark green, pods dark green, 5 to 5½ inches long, plump, straight, tapered at end. Wilt resistant variety.

1 lb. .35 1 pk. \$3.25 1 bu. \$11.00

**Tall Telephone**—A late large podded variety, growing a vine from 4½ to 5 feet tall.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00

**Alderman**—Late variety having tall vines that bear large dark green pods containing 8 to 10 peas.

1 lb. .30 1 pk. \$3.00 1 bu. \$10.00

## Peppers



California Wonder

**Windsor "A"**—Award of Merit All American Trials—A new introduction in the pepper line. Fruit medium sized and good yielding. Recommended for northern sections as a drought resistant, thick fleshed early sweet pepper.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

Ⓚ **California Wonder**—This is an outstanding medium late variety for market garden use. Plants vigorous and prolific, fruits will average 4 inches in diameter at the top and taper slightly.

Pkt. .10 1 oz. .60 ¼ lb. \$2.25 1 lb. \$8.00

**Bull Nose**—Plants vigorous, compact, very productive ripening its fruit early, fruits large and blocky.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

**Cheese**—Fruits are tomato shaped, borne upright, smooth with good deep green color turning to deep red, flesh thick and sweet.

Pkt. .10 1 oz. .60 ¼ lb. \$2.25 1 lb. \$8.00

**Sweet Mountain**—Large upright productive plant, producing handsome fruit which are quite sweet and may be used well for salads and pickling.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

**Worldbeater**—Very early and prolific, makes extremely large fruit with quite thick flesh.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

**Long Red Cayenne**—Favorite hot variety, used largely for canning and pickling.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Oakview Wonder**—Smaller than California Wonder but blockier, smoother, and bush more compact. Has thick walls and high quality combined with exceptional uniformity, earliness and high yield.

Pkt. .20 1 oz. .60 ¼ lb. \$2.25 1 lb. \$8.00

## Pumpkin

**Large Cheese**—Fruits very flat, thickly ribbed and cream colored. Flesh extremely thick and of fine quality.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00

**Connecticut Field or Leather Back**—Fruits large; somewhat flattened, smooth hard surface with deep orange color, somewhat ribbed having thick flesh.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25



Connecticut Field or Leather Back

## Radish

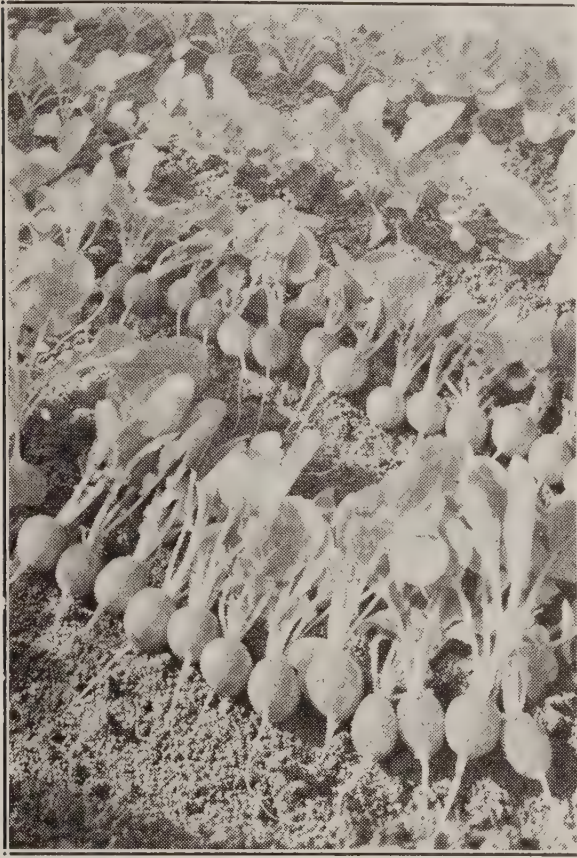
Ⓚ **Early Scarlet Globe Select**—Root globular, slightly elongated, bright scarlet, tender and of fine quality. Medium heavy top.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00  
100 lb. \$75.00

**Scarlet Globe Short Top**—Similar to Scarlet Globe Select but having a somewhat smaller top; to be used for summer sowing.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00  
100 lb. \$75.00





Early Scarlet Globe Select

**White Tipped Select**—Uniform globe shaped root having a bright scarlet top and a pure white bottom. Medium weight top.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .30 1 lb. .90 10 lb. \$8.00  
100 lb. \$75.00

**White Strassburg**—Popular radish for summer use. Roots about 5 inches long tapering and smooth, skin and flesh white and crisp.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .30 1 lb. \$1.00 10 lb. \$9.00

**White Icicle**—Long white slender smooth root, 5 to 6 inches long and tapering, crisp and tender flesh.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .30 1 lb. \$1.00 10 lb. \$9.00

**Round White**—Medium top, round root with small tap root, clear waxy white color; good for both forcing and outdoor use.

Pkt. .10 1 oz. .15  $\frac{1}{4}$  lb. .30 1 lb. \$1.00 10 lb. \$9.00

® **Round Black Spanish Home-grown Special Stock**—Produced from the choicest of roots extremely black, flattened round roots. This seed grown under our own careful supervision.

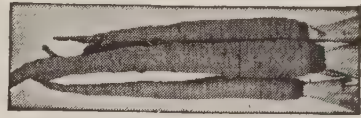
Pkt. .10 1 oz. .20  $\frac{1}{4}$  lb. .75 1 lb. \$2.25 10 lb. \$20.00

## Sorrel

**Fine Leaved**—Our stock has long slender attractive bright green leaves. It has long been a favorite with our market garden trade. This seed is of our own selection, grown on Long Island.

Pkt. .10 1 oz. .50  $\frac{1}{4}$  lb. \$1.50 1 lb. \$5.00

## Salsify



**Mammoth Sandwich Island**—A popular market garden sort producing good sized roots comparatively smooth.

Pkt. .10 1 oz. .40  $\frac{1}{4}$  lb. \$1.25 1 lb. \$4.00

## Spinach

**Reselected Savoy**—Quick growing variety, adapted for early spring planting. It is upright with thick dark green crumpled leaves.

Pkt. .10  $\frac{1}{4}$  lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00

**Dark Green Savoy**—This variety is similar to Reselected Savoy except that it takes 2 or 3 days longer to mature and has a much darker color.

Pkt. .10  $\frac{1}{4}$  lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00



Longstanding Savoy

® **Longstanding Savoy**—This variety more curled than Reselected Savoy, has darker color but will take about a week longer to mature. It will not bolt to seed very fast. An excellent type for planting late in fall for wintering over.

Pkt. .10  $\frac{1}{4}$  lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00

**Special Summer Savoy**—This new variety has all the features of Longstanding Savoy but it has been bred to withstand the summer heat.

Pkt. .10  $\frac{1}{4}$  lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00



**Blight Resistant Savoy**—This variety to be used only for late summer or fall planting, it is quite savoyed, will grow erect and will withstand blight remarkably well. Exceptionally good type for wintering over.

Pkt. .10 ¼ lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00

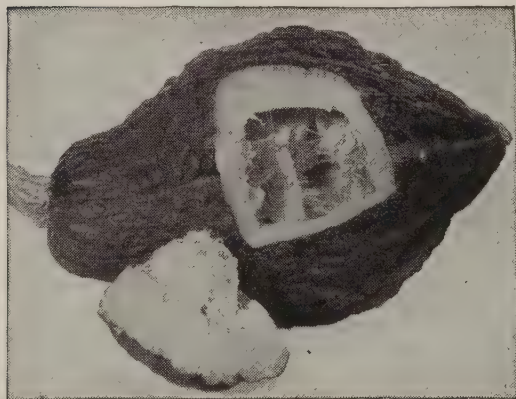
**Old Dominion**—A new introduction of a Blight Resistant Savoy for late summer and fall planting. This type has a bluish green color with well crumpled leaves. Exceptionally good type for wintering over.

Pkt. .10 ¼ lb. .20 1 lb. .60 10 lb. \$5.50  
25 lb. \$12.50 100 lb. \$40.00

**New Zealand**—This variety is for summer use. The leaves are comparatively small, broad and pointed, the plant grows low and spreading, shoots may be cut through the summer.

1 oz. .25 ¼ lb. .80 1 lb. \$2.50

## Squash



Hubbard Dark Green

**Hubbard Dark Green**—Standard winter sort, for market garden use, fruits slightly warted, very dark green. Flesh thick orange yellow. Excellent keeper.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

**Early Prolific Straightneck**—Smaller and lighter in color than Yellow Straightneck, very prolific. Becoming very popular, replacing the warted Yellow straightneck.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

**Yellow Crookneck**—Makes large deep orange warted fruits. Good Summer variety.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

**White Bush Scallop**—Early variety, plants bush type, fruits flat, white with scalloped edges.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

**Table Queen or Acorn**—Fruits about 4 inches in diameter, with smooth dark green skin. Excellent keeper.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

Ⓚ **Golden Table Queen**—Fruits smooth, golden skinned about four inches in diameter. Excellent for baking.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

**Boston Marrow**—Very productive late fall variety, resembles Hubbard Dark Green in size and shape but has a rough deep orange skin.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.50 10 lb. \$14.00

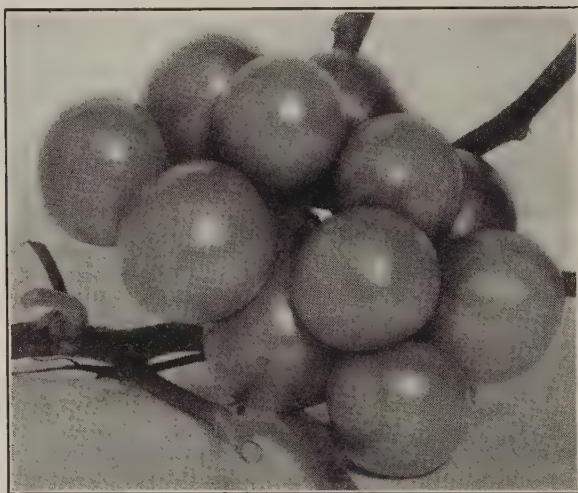
Ⓚ **Cocozelle**—Of real Italian origin. At picking stage the fruits range from 1½ to 2½ inches in diameter and from 7 to 9 inches long. The skin is smooth dark green with a tendency toward a lighter green stripe. This is the variety used by many Italian farmers.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00 10 lb. \$19.00

## Tomato

Ⓚ **Improved Kroemer's Early**—Extra early prolific bearer with medium sized bright scarlet globular shaped fruit.

Pkt. .10 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.00



Improved Kroemer's Early

**Certified Pritchard**—Very early and prolific, bearing deep globe shaped fruit of a rich scarlet color.

Pkt. .10 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.00

**Earliana**—A first early bright red tomato of medium sized flattened fruits.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Break O'Day**—A first early variety, forming medium large globe shaped fruits with a bright red color.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**John Baer**—A scarlet red semi-globular firm fruit that matures quite early.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Certified Bonny Best**—Standard second early variety, bright scarlet color, round smooth fruit.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00

**Rutgers, Late Variety.** Vines are quite heavy and erect. Fruits are scarlet in color and medium to large in size. Especially desirable because of high color, ripening from inside out.

Pkt. .10 1 oz. .60 ¼ lb. \$2.00 1 lb. \$6.00

**Certified Stone**—A medium late variety, making large attractive fruits of a bright scarlet red.

Pkt. .10 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00



**Certified Marglobe**—Late variety producing vigorous plants with heavy foliage, making medium large fruit globular in shape being very solid and having thick walls.

Pkt. .15 1 oz. .40 ¼ lb. \$1.50 1 lb. \$5.00



Certified Marglobe

## Turnip

**Extra Early White Milan**—Extremely early, can either be used for forcing or outdoor use, makes small top with pure white bulb.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.75

**Extra Early White Milan Purple Top**—An extra early turnip for market garden use, making a small top with very flat white roots having a purple top.

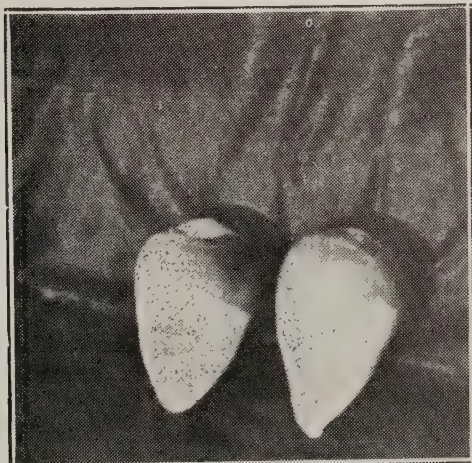
Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.75

**White Globe Purple Top**—Used extensively by market gardeners, has large dark green top; makes globe shaped very smooth white root upper part of which has a purple top.

1 oz. .10 ¼ lb. .25 1 lb. .80 10 lb. \$7.50

**White Globe Purple Top Special**—This variety very similar to White Globe Purple Top except that it is more highly bred for uniformity and the shape of the bulb.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. \$1.00 10 lb. \$9.00



Turnip Long Island Rutabaga

Ⓚ **Long Island Rutabaga, Home Grown Stock**—This stock grown from our selected choice roots and seed grown under our direct supervision. Roots are large globular inclined toward top shape with small neck and slight tap root. Flesh light yellow, firm and sweet.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00

## Herbs

**Borage**—This is an annual, coarse upright growing plant being attractive blue. Used for seasoning.

Pkt. .10 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.50

**Fennel, Florence**—A tall erect plant with finely cut foliage, having at its base a round compact bulb.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00

10 lb. \$19.00

**Dill, Common**—Short variety, grows about two feet high. Used for flavoring.

Pkt. .10 ¼ lb. .30 1 lb. \$1.00 10 lb. \$9.00

100 lb. \$85.00

Ⓚ **Dill, Long Island Mammoth**—Large erect plant growing from 3 to 3½ feet tall. Used for flavoring.

Pkt. .10 1 oz. .15 ¼ lb. .35 1 lb. \$1.25

10 lb. \$11.50 100 lb. \$110.00

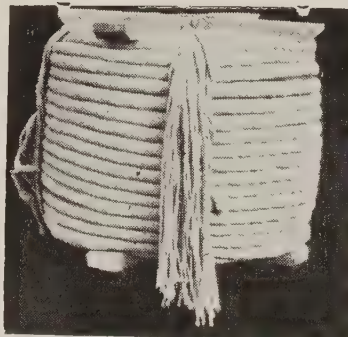
**Sweet Basil**—Annual about 12 inches tall, entire plant has fragrant somewhat spicy aroma, used for seasoning.

Pkt. .15 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.50

**Chives**—80 day perennial. 6 inch. Tops are used to give a mild onion-like flavoring in soups, stews, salads, meats, etc. Can be grown as a house plant.

Pkt. .25 1 oz. \$1.00 ¼ lb. \$3.50 1 lb. \$12.00

## Twine



### 2 PLY REGULAR TWINE

Twenty-four pound jute, 2 ply, ideal for general purpose tying. Also have stock of 3 and 4 ply twine.

Price 28c per lb.





## Vegetable Plants

All plants listed herein have been started in our greenhouses and have been set out in cold frames. Plants, therefore, are hardened to weather conditions, which assures perfect stands and better crops.

### CABBAGE

Available April 1st to May 15th  
Early Copenhagen Market, Late Copenhagen Market, All Season, New Early Red, Kroemer's Special Savoy.

1 doz.—15c 100—\$1.00 1000—\$8.50

### CAULIFLOWER

Available April 1st to May 15th  
Kroemer's Special No. 1, Extra Early Erfurt.

1 doz.—20c 100—\$1.50 1000—\$12.00

### BRUSSELS SPROUTS

Available April 1st to May 15th  
Long Island Improved.

1 doz.—20c 100—\$1.50 1000—\$12.00

### BROCCOLI

Available April 1st to May 15th  
Calabrese Sprouting.

1 doz.—20c 100—\$1.50 1000—\$12.00

### CELERY

Available May 1st to June 15th  
Kroemer's Imp. Golden Self-Blanching, Best Green, Celeriac or Knob.

1 doz.—15c 100—\$1.00 1000—\$7.50

### EGGPLANT

Available May 1st to June 15th  
Black Beauty, Long Purple.

1 doz.—25c 100—\$1.75 1000—\$15.00

### KOHL-RABI

Available April 1st to May 15th  
Extra Early White Vienna Short Leaved.

1 doz.—15c 100—\$1.00 1000—\$7.50

### LETTUCE

Available April 1st to May 15th  
New York or Wonderful Special, New York, No. 515, Big Boston, Romaine.

1 doz.—15c 100—\$1.00 1000—\$7.50

### LEEK

Available April 1st to May 15th  
Large Winter.

1 doz.—10c 100—50c 1000—\$4.50

### ONION

Yellow Globe Danver and Riverside Sweet Spanish plants. Use these fine plants for an earlier onion crop.

1 doz.—10c 100—50c 1000—\$4.50

### PEPPER

Available May 1st to June 15th  
California Wonder, Cheese, Long Red Cayenne.

1 doz.—25c 100—\$1.75 1000—\$15.00

### TOMATO

Available May 1st to June 15th  
Improved Kroemer's Early, Marglobe-Certified, Ponderosa or Beefsteak.

1 doz.—25c 100—\$1.75 1000—\$15.00

### HORSE RADISH ROOTS

Prices on application.

### ASPARAGUS ROOTS

Prices on application.

### HOTKAPS

**SURE CROPS**

**3**

**weeks**

**earlier**

**TO MARKET**

	Prices
Package 25 with setter	\$ .50
Package 100 with setter	1.95
Package 250 with setter	3.50
Carton 1M Hotkaps	11.00

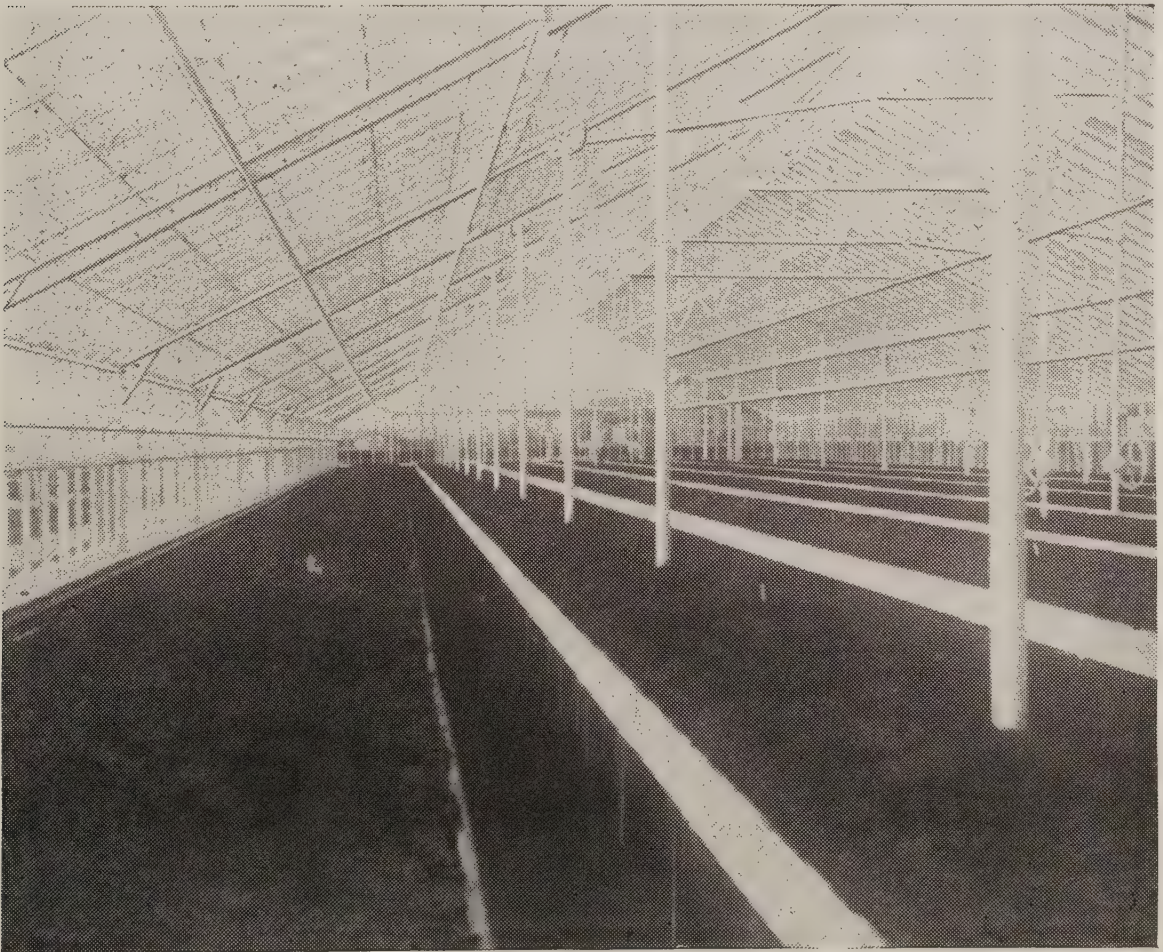
All orders and prices subject to confirmation



## **CERTIFIED SEED POTATOES**

### *Florida and Greenhouse Tested.*

For 1946, we offer you an exceptionally fine stock of Maine Certified Seed Potatoes. Cobblers, Green Mountains, Chippewas and Katahdins are all of top quality. Our 1945 crop is among the best of all time. These stocks have been tested both in the State of Florida and also in our Greenhouses here at Hicksville. Many of you undoubtedly have seen these greenhouse experiments, those who have not, we regret that they were unable to attend. Our Long Island farmer is deeply interested in tested seeds and no longer haphazardly purchases seed. He knows that good seed is a very important start in the growing of a good crop of Long Island potatoes. We therefore offer you Certified Seed Potatoes that have also been tested in Florida and also in the greenhouse. If you have not already placed your order with us, we suggest doing same promptly while we still have some of these stocks available.



**GREENHOUSE TESTING OF SEED POTATOES**





## Lawn Grass Mixtures

### CHOICE OF SEED

Avoid cheap lawn mixtures whenever possible as they are apt to contain light unproductive seed. The labor in preparing the ground along with the fertilization remains the same. The slight cost of a good mixture over a cheaper mixture is well repaid in beauty and lasting qualities of a lawn.

A lawn is built up to serve the "home beautiful" with pleasant surroundings and it will in every case show true economy to build it of the choicest mixtures.

**Honor Bent Mixture**—This is the best mixture obtainable at its price. The mixture consists of Kentucky Bluegrass, Fancy Redtop, Chewings Fescue, Pacey's Ryegrass and South German Bentgrass. These ingredients are mixed in the proper proportions to give the lawn the fineness and toughness that is needed in every condition. The mixture is built up especially for us by one of the oldest houses in the grass seed business.

1 lb. .70 10 lb. bag \$6.50 100 lb. bag \$60.00

**Extra Choice Central Park Mixture**—Our grass seed business has been built up on our reputation of this mixture. It is a mixture

that contains the better grasses. The varieties are all adapted to our climate and produce a lawn that is adapted to general lawn conditions.

1 lb. .60 10 lb. bag \$5.50 100 lb. bag \$50.00

**Gramercy Park Mixture**—Contains grasses that grow very quickly. It is a very fine mixture except that it does not have the finer grasses that are contained in the Extra Choice and Honor Bent Mixtures.

1 lb. .40 10 lb. bag \$3.50 100 lb. bag \$32.50

**Shady Lawn Mixture**—This mixture is blended with the finest grasses that will do very well in shaded areas. It is essential to plant a shady mixture in locations that receive little or no sun, as these locations are usually around trees which absorb most of the moisture. The mixture includes grasses that thrive under these conditions.

1 lb. .75 10 lb. bag \$7.00 100 lb. bag \$65.00

**Note**—We can supply the above mixtures with or without White Clover.

Quotations on request on all field seeds such as: Timothy, Red Clover, White Clover, Redtop, Fescue, Millet, Ryegrass, Bluegrass, Canada Field Peas, Soy Beans, Orchard Grass, Sudan Grass, Bentgrass, Rye, etc.

All orders and prices subject to confirmation



# Fertilizer and Fertilizing Materials

## HYPONEX PLANT FOOD

Hyponex is a clean, odorless and soluble powder. Will not spoil or lose its vitality. Efficient plant food for vegetables, flowers, nursery stock, etc.

1 oz. 10c	1 lb. \$1.00
3 oz. 25c	10 lb. \$8.00



## BERKSHIRE AND AGRICO FERTILIZERS

We carry stocks of both brands here in our warehouse at Hicksville. Thru experimental work and results obtained by our farmers, we highly recommend these two brands, finding them equal or superior to others compared with. The approved mixtures for the 1946 season are as follows:

7-7-7	4-12-8
5-10-10	3-12-6
5-10-5	0-14-7
4-12-4	

**Challenge Brand Limestone Flour**—Is especially valuable in lawn work as the entire action does not take place until the second season.

80 lb. bag .50

Prices on larger quantities on request.

## WARNER HYDRATED LIME

High magnesium lime, ideal for Long Island soils.

50 lb. bag 50c

Ton prices on request.

**Peat Moss**—Used mostly to retain moisture in soils. It is not necessary to water a lawn or garden as often when the soil contains the right amount of Peat Moss. It acts as a breathing space for the roots or plants and will aid in giving the roots a firm footing.

Large burlap bale (about 20 bushels) \$4.00  
Special price for larger quantities



**Most Widely Used Brand of Sheep Manure**—Very finely pulverized and free from all weeds. May be used as an all around feeding medium. Besides feeding your plants, etc., this pulverized manure will also act as a mulch, keeping your soil in much better condition by preventing it to pack. An exceptionally fine dressing for lawns, both vegetable and flower gardens, shrubs and evergreens and potted plants.

50 lb. bag \$2.00      100 lb. bag \$3.75

Prices on larger quantities on request.

**Cow Manure**—Pulverized Wizard Brand. Finely pulverized, free from weed seeds. Valuable as both a plant food and mulch. Fine dressing for lawns, trees, shrubs, flowers and vegetables.

50 lb. bag \$2.00      100 lb. bag \$3.75

**Bone Meal**—Finely ground steamed Bone Meal, ideal plant food for all types of vegetation.

50 lb. \$2.00      100 lb. \$3.75

Quotations on larger quantities on request.

All orders and prices subject to confirmation.



# USE AGRICO

## FOR EXTRA YIELDS AND QUALITY



Crop results on Long Island continue to prove Agrico's **extra** crop-producing power: Extra bushels of U. S. No. One Potatoes per acre . . . and earlier-maturing, premium-quality Truck. This year use Agrico and make every acre do a better job.

**THERE'S AN AGRICO FOR EACH CROP**

## 3 SPECIAL PURPOSE AGRICO FERTILIZERS FOR LAWNS AND GARDENS

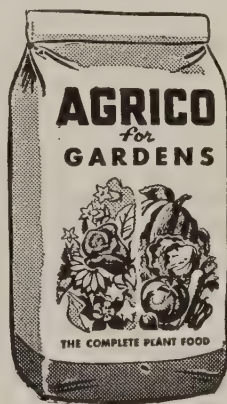
Each of these special-purpose Agrico Fertilizers is formulated to do its special job: feed Lawns, Trees and Shrubs properly . . . feed Flowers and Vegetables what

they need . . . feed Broadleaf Evergreens **correctly**. Better results, more plant-feeding value per pound and per dollar. Complete directions on every bag. Order Agrico now.



### AGRICO FOR LAWNS, TREES AND SHRUBS

Contains all needed plant foods in just right proportions to stimulate season-long growth of greener lawns, healthier trees and shrubs. In 100, 50, 25, 10, 5 lb. bags.



### AGRICO FOR GARDENS

Specially formulated for greater abundance of flowers, more bloom and color — better vegetables, richer in minerals and vitamins. In 100, 50, 25, 10, 5 lb. bags.



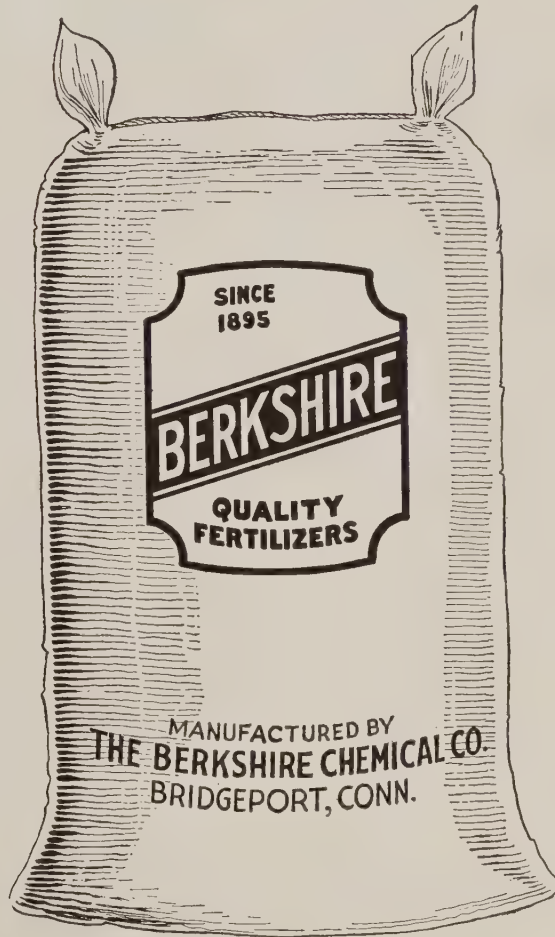
### AGRICO FOR BROAD- LEAF EVERGREENS

Prepared expressly to feed Rhododendrons, Azaleas and other acid-loving plants — also builds up soil's acidity, essential for these plants. In 100 and 10 lb. bags.



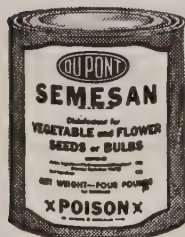
# "51 YEARS A FAVORITE"

1895 - 1946



*Tested, Proven and Chosen by*  
**WILLIAM KROEMER & SONS, INC.**





### INSECTICIDES AND FUNGICIDES

**Semesan**—For vegetable and flower seeds and bulbs, and certain plant diseases.

2 oz. can .40    12 oz. can \$1.90  
4 lb. can \$9.10



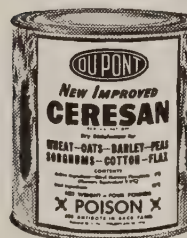
**Semesan, Jr.**—Dust disinfectant for seed corn. Prevents rot and checks seedling blight.

1½ oz. can .15    12 oz. .60  
5 lb. \$3.00



**Semesan Bel.**—A dip disinfectant for seed potatoes. Valuable for controlling surface borne disease such as Rhizoctonia and Scab.

1 lb. can \$1.65    5 lb. can \$7.15



**New Improved Ceresan**—For control of smut and other diseases carried on seed, barley, oats, rye, wheat, etc. Easily applied, does not clog drill.

4 oz. .30    1 lb. .80    5 lb. \$3.40



**Arasan**—Organic seed treatment and protectant. Helps reduce seed rotting and damping off of certain vegetables. Applied by dust method.

8 oz. .80    5 lb. \$6.45

### CALOMEL USP

Has been extensively used during the past eight years to control maggots on cabbage, cauliflower, etc. It has also been used to mix with Onion and Leek and Cabbage Seed.

1 lb. bottle \$3.50    5 lb. bottle \$17.00

### TRANSPLANTONE

Reg. U. S. Pat. Off.

**Transplantone**—A proven combination of Homones and Vitamins. Reduces wilting and loss, produces earlier crops. Aids root formation and growth.

3 oz. can \$1.00

1 lb. can \$4.00

### ROOTONE

Reg. U. S. Pat. Off.



**Rootone**—The plant hormone powder for cuttings, seeds and bulbs. Most cuttings not only root faster when treated with Rootone but develop larger root systems that enable them to mature to greater perfection.

Rootone treated lawn grasses have proven to make more permanent luxurious lawns. Authentic tests in past year show that Rootone treated seed produces 2 to 3 times heavier turf than untreated seed. The resulting grass is deep-rooted and more drought resistant.

Trial pkg. .25    2 oz. jar \$1.00    1 lb. can \$5.00

### ALWAYS INOCULATE WITH LEGUME-AID

Replaces many pounds of expensive fertilizer. Costs so little you cannot afford to seed without it.

Variety	Unit Size	Price
Combination Alfalfa and All Clovers	1-Bu. each	.50
	2½-Bu. each	1.00
Vetch: Aust. Winter Peas Field and Garden Peas	100-Lb. each	.50
Soybeans	Up to 2-Bu. each	.30
All Varieties	5 Bu. each	.55
	*50-Bu. each	5.00
*Contains 10 individual 5-Bu. unit sizes		
Lespedeza Cowpeas, Lima Beans, Peanuts	100-Lb. each	.50
Garden Peas Garden Beans	Combination For 1-Bu. each	.50
Garden Peas Beans, Limas Sweet Peas & Lupines	Garden Packet For 5-Lb. each	.10

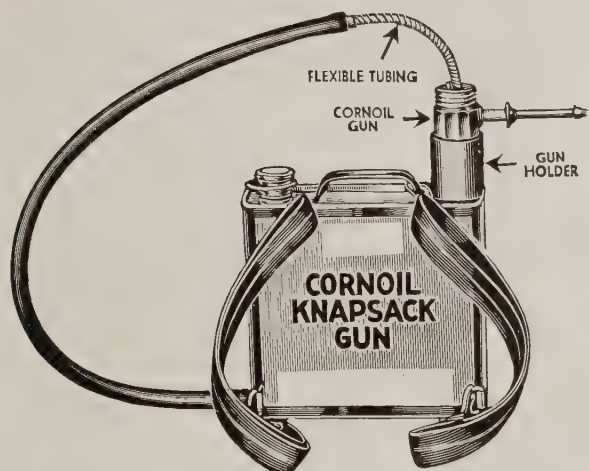
**Corntrol**—For the control of Corn Earworms in sweet corn. Prepared in accordance with the formula recommended by U. S. Dept. of Agric. Bulletin No. E-497 February 1940. A pyrethrum and mineral oil spray. Application should not be made until the ears have been fertilized, that is, as soon as the silks have become wilted but not before the third day after silk exposure. Applications are usually most successful when made during the period between the time when the silks have wilted and the time when their tips have turned brown. Use one quarter of one teaspoon per ear. Two gallons of this spray necessary to treat one acre.

1 gal. \$2.50

5 gal. pail \$11.50

All orders and prices subject to confirmation





**Cornoil Spray Gun** to be used for Corntrol spray. \$6.00

### "BLACK LEAF 40"

A 40% nicotine sulphate used in nicotine dust and spray mixtures. Very effective for controlling aphids. Numerous other uses such as spraying chicken roosts, spraying shrubs and evergreens, for protection against dogs, etc. Packed in 1 oz., 5 oz. bottles; 5 and 10 pound cans.

1 oz. .35 5 oz. \$1.25 2 lbs. \$3.60  
5 lbs. \$6.45 10 lbs. \$11.75



**Corrosive Sublimate**—Can be used to control maggots in untreated fields. It is now used on cabbage, cauliflower, brussels sprouts and even on radish beds to control damping-off, wire stem, club root and maggots.

1 lb. bottle \$3.50

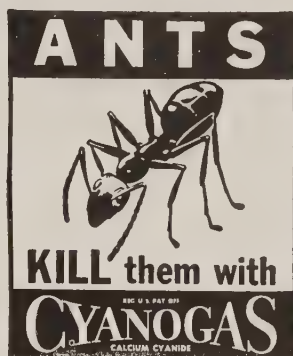


## GO-WEST INSECT BAIT

**Kills** CUTWORMS, SNAILS, SLUGS, GRASSHOPPERS, EARWIGS, CRICKETS, many WEEVILS and other destructive pests. A true bait—not a dust or spray. Made from ripe sweet apples, it lures insects to their death. Costs little. Easy to apply. Just scatter around threatened plants. Offers excellent protection to vegetable gardens, flowers, shrubs, etc. Try GO-WEST.

1 lb. .60

10 lb. \$4.50

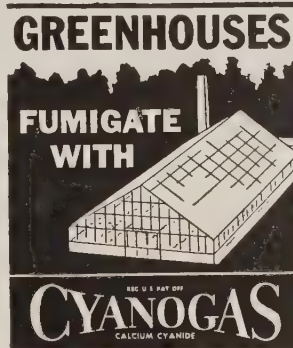


**Cyanogas A. Dust**—Kills ants, moles, mice, rats, ground-hogs, etc.

4 oz. .30 ½ lb. .45  
1 lb. .75 5 lb. \$3.00

**Cyanogas G. Fumigant**—Greenhouse fumigant. For aphids, white fly, thrips, soft scale, mealy bug, etc.

5 lb. \$3.00



**DX Nicotine**—A concentrated plant spray. Controls aphids, leafhopper, etc.

1½ oz. .40 ½ pt. \$1.25  
1 qt. \$3.95 1 gal. \$11.75  
5 gal. \$52.00

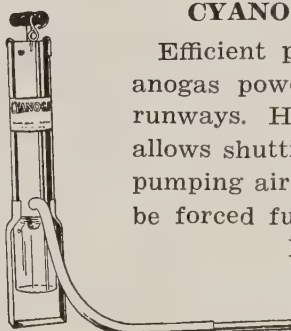
**DX Pyrethrum**—A concentrate pyrethrum spray.

1 qt. \$3.50 1 gal. \$10.00  
5 gal. \$47.50

### CYANOGAS FOOT PUMP

Efficient pump for injecting Cyanogas powder into rat and mole runways. Has special valve which allows shutting off of dust and just pumping air so that material might be forced further into runways.

Price \$10.00



**Red Arrow**—Non-poisonous, kills by contact, both chewing and sucking insects. Will not burn or stain foliage.

1 oz. .35 4 oz. \$1.00  
1 qt. \$3.75 1 gal. \$12.50



**Scalecide**—A complete dormant spray for fruit trees, shade trees and ornamentals.

1 qt. .75 1 gal. \$1.75 5 gal. \$6.35

**Stanley's Crow Repellent**—Protects corn seed from crows, moles, squirrels, etc.

½ pt. .60 1 pt. \$1.00 1 qt. \$1.75



## Niagara Products Are Products of Quality

### SPRAY AND DUST MATERIALS— DUSTING MACHINES

**Niagara  
Copotex**

Niagara Copotex and Copodust are activated dusts. When applied in the presence of moisture form strong, continuous Bordeaux membranes.

**Niagara  
KOLODUST**

Better results are obtained with Copodust and Copotex.

Copodust is an especially processed Copper Lime dust without poison.

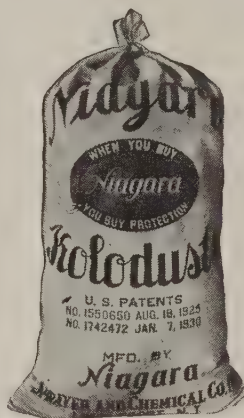
Copotex is Copodust but contains poison for chewing insects.



Niagara Calcium Arsenate is manufactured by strict chemical standards and contains the highest possible killing power—uniform density—may be used either as a spray or dust.



Niagara Suspenso Lead Arsenate possesses five features of superiority. 1. Even coverage. 2. Uniform concentration. 3. Full killing power. 4. Safety to foliage. 5. Compatibility. Use as a spray or as a dust.



Niagara Kolodust is manufactured by an exclusive method and contains Bentonite Sulphur. Bentonite Sulphur is made by absorbing Fused Sulphur into Bentonite. Kolodust is a specially prepared Sulphur for dusting purposes.

**KOLOFOG**

Niagara Kolofog is an exclusive product for use as a spray. Kolofog is made by absorbing Sulphur into Bentonite. A

portion of the Sulphur particles are very minute, some in Colloidal Form.

Kolofog is effective, safe, persistent, compatible, dispersible and convenient. It is an excellent carrier for arsenicals.

Niagara A-1 Nicotine Dust. For the control of Aphis and other similar insects.

Niagara Code M-251 and M-289 are recommended where chewing insects are to be controlled. These dust mixtures have given excellent results.

### Other Niagara Products

**Duo Bordo.** The scientifically balanced Bordeaux spray.

**Dry Bordo.** A dry material conveniently packed for spraying purposes.

**Monohydrated Copper Sulphate—Paris Green.**

### FOR FLOWER GARDEN DUST OR SPRAY

**Niagara Pomo-Green With Nicotine.** The tri-purpose dust or spray, especially recommended for use on roses. Leaf green in color and conveniently packed.

## Niagara Dusters and Insecticides

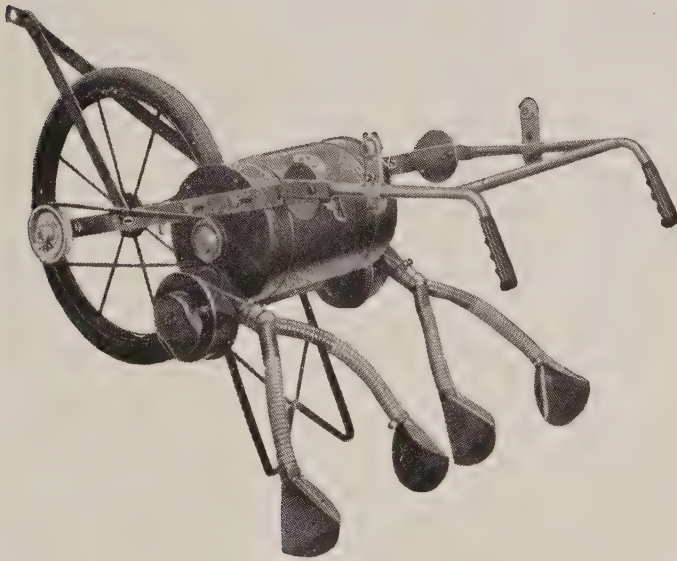
### NIAGARA DRI-FOG DUSTER

The Niagara Dri-Fog duster has proven itself to be one of the most practical and efficient dusters on the market. This duster may be had in either the four or six-row models. Duster is traction driven creating a powerful blast which will distribute evenly any insecticide. The nozzles and tubes are suspended

from shafts at the rear of the platform. Each nozzle being adjustable to any position desired. Shafts extending outward from the duster are easily raised and lowered by lever behind the operator's seat. This duster with a little care will give years and years of efficient service. Prices on request.

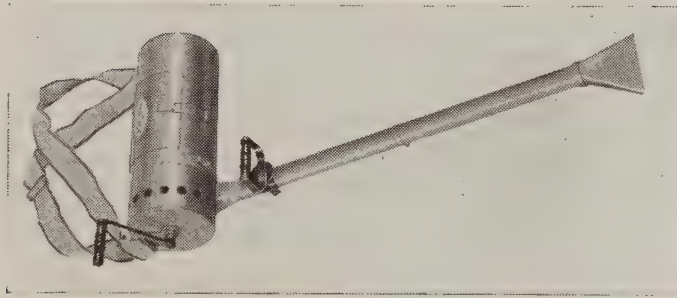
All orders and prices subject to confirmation



**NEW ROOT T-44 DUSTER**

New improved model, rubber tired drive wheel, twin drive, double fan, tubing adjustable for single or double row work, improved agitator with adjustable handles.

**\$60.00**

**NIAGARA DUSTERS****NIAGARA HAND CRANK DUSTER**

The Niagara Hand Crank duster was built for the Market Gardener and farmer whose requirements do not necessitate a larger duster. As all the Niagara dusters, this

duster is strongly built for years of service. Duster is very simple therefore eliminating wearing factors.

Price as shown **\$18.00**

With "Y" Attachment **\$20.00**

**"NIAGARA TWO-QUART DUSTER"**

Great favorite with home gardeners. Well built duster of the plunger type. Hopper holds approximately two quarts, equipped

with two sections of tubing and nozzle. Most efficient and practical duster for home-garden use.

**\$3.00**

Also have stocks of various size dusters ranging from garden to farm capacity. Suggest you see these machines to select type most suitable for your needs. Handle complete line of Niagara dusters, the machine of quality. Check your equipment now, due to limited production it is advisable that you cover your requirements early.

All orders and prices subject to confirmation



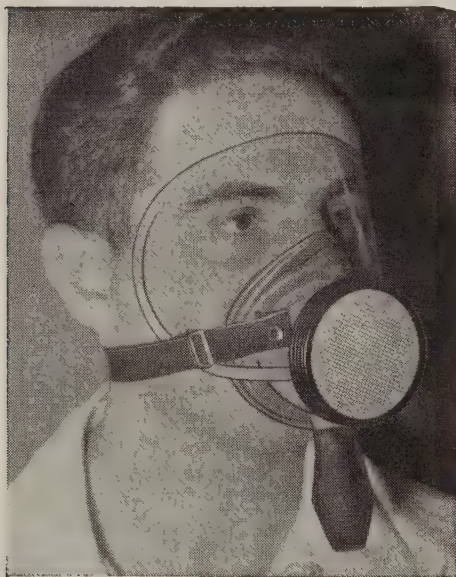
## MASKS AND GOGGLES

**Pulmosan Goggles**

Glass lenses set in rubber, snug fitting, giving complete protection. Can be used with the Respirator. Water retainers around the lense will hold sufficient water for clearing the lense while being in use. Price \$2.25

**Mikaloid Goggles**—(Not illustrated.) Full vision, will fit over eyeglasses, no obstruction of vision. Safety goggle, no glass.

\$1.50 per pair

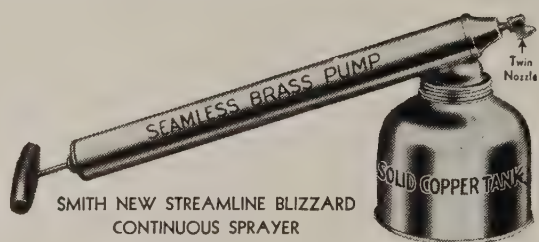


**SM-3 Respirator with Shield**—Latest model respirator, respirator covers mouth and nose, shield protects eyes and upper portion of face. \$4.00

**Dupor Respirator**—Folding type, may easily be carried in pocket. Approved by U. S. Bureau of Mines. Recommended only for use in protection against injurious dusting insecticides. Protect your health in purchasing one or more of these respirators.

No. 4 ..... \$2.65

No. 24 ..... \$3.95



**Smith Blizzard Sprayer**—New streamlined continuous hand sprayer. Latest development for garden use. \$2.75

**SMITH SPRAYERS**

Built with either brass or galvanized tanks. Tanks cylindrical in shape with pump handle on top for building up pressure. Equipped with hose and heavy brass extension pipe. Nozzle flexible type with shut off control between hose and pipe. Prices on request.

**RUBBER GLOVES**

Ideal for garden work, also for spraying. Protection against poisonous and irritating chemicals in sprays, etc.

Lightweight rubber ..... \$1.25 pr.

Heavyduty ..... \$2.50 pr.

**DELTA POWERLITE LAMP**

Metal casing, two way light, 800 ft. beam, illuminating dome light either white or red. Adjustable handle. Ideal for around barns or as emergency light for trucks. Complete with battery. \$5.95

**HEAVY DUTY GARDEN HOSE**

Heavy garden hose, two and three ply, three-quarter inch.

Prices on request.

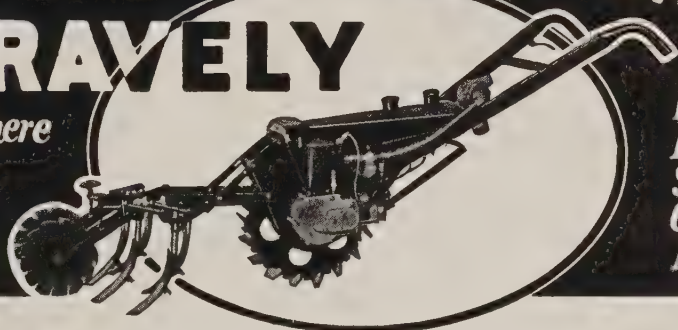


Two  
Models  
each  
differently  
designed  
for  
the  
purposes  
intended

# Greatest Little TRACTOR on earth!

## The GRAVELY

Works where  
Others  
CANNOT  
Work!

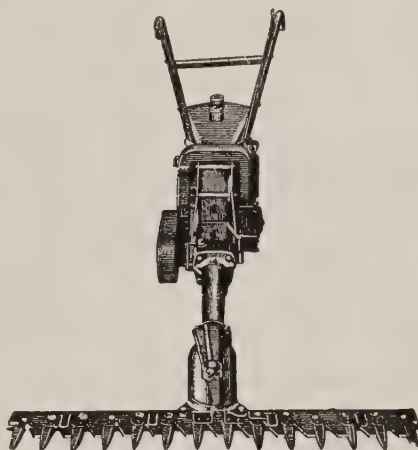


Plows  
Harrows  
Seeds  
Cultivates  
Mows

Model D  
for  
Market  
Gardeners  
and  
Florists  
and  
for steep  
hillside  
mowing

### Specifications MODEL D

**MOTOR:** Own make; 4-cycle; air-cooled; removable aluminum head; L TYPE; mechanical valves.  
**BORE:** 2½". **STROKE:** 3". 2 H. P., S. A. E. rating.  
**CARBURETOR:** GRAVELY Special. **AIR CLEANER:** Donaldson. **Magneto:** Edison-Splitdorf.  
**BEARINGS:** Timken, Norma-Hoffman, New Departure and Phospho-Bronze.  
**GEARS:** Timing and Pinion, Nickel-Iron with hardened Alloy Steel Pinion.  
**CASTINGS:** Aluminum, Malleable and Gray Iron.  
**HEIGHT:** Not including handles 35". **WIDTH:** 13¼".  
**LENGTH:** Tractor and handles, 62". **WEIGHT:** 200 lbs. For shipping 280.  
**LUBRICATION:** Splash with plunger pump circulation.  
**SPEED:** 1 to 3 miles per hour; throttle-controlled.  
**CLUTCH:** Easy release; cone type.  
**OIL:** Tank Capacity, ¾ gallon.  
**GAS:** 1 gallon.  
**GAS CONSUMPTION:** 4 to 6 hours per gallon.



Model D with sickle bar mower

### Specifications MODEL L

**MOTOR:** Own Make; 4-cycle, T-Head Type; Air Cooled; with Removable Aluminum Head.  
**BORE:** 3¼". **STROKE:** 3½".  
**MAGNETO:** Edison-Splitdorf. **AIR CLEANER:** Donaldson.

**CARBURETOR:** Schebler - Stromberg or Zenith.  
**HORSEPOWER:** 5 H. P. at 1600 R. P. M.  
**BEARINGS:** Timken, Norma-Hoffman New Departure and Phospho-Bronze.  
**TRANSMISSION GEARS AND TIMING GEAR:** Alloy Iron and Hardened Steel.  
**DIFFERENTIAL:** Automotive Gear Type. Hardened Steel Cut Pinions.  
**OILING:** Dry Sump Gear Pump and Splash System.  
**CLUTCH:** Two Double-Acting Cone Type Clutches. One as Speed Selector, other giving forward and reverse motion. Each Power Attachment has individual Safety Slip Clutch.  
**HEIGHT:** Not including handles, 28 inches.  
**LENGTH:** Tractor and handles, 55".  
**WEIGHT:** Tractor 275 pounds. When packed 350 pounds.  
**SPEEDS:** Two forward and REVERSE. Low Speed ¼ to 3 miles per hour. High Speed 1 to 6 miles per hour. Throttle controlled.  
**GAS:** Capacity 2 gallons. Enough for 8 hours operation.  
**OIL:** Capacity 5 pints.

**The GRAVELY**  
POWER-DRIVEN TRACTOR-MOWER  
**ALONE**

1. Mows Your Lawn
2. Cuts Tall Weeds & Grass
3. Tends Your Garden

The Model L GRAVELY has a 5 H.P. Motor, 2 forwards and reverse speeds. Can be used as a power-driven plow that makes a seed bed at one operation; as a furrower and cultivator. It also operates a SICKLE MOWER that cuts grass to within half an inch of the ground. . . . and also the highest weeds or even brush an inch in diameter. For fine lawns it operates a 30" power-driven Reel Type Mower. There are also such attachments as: Water Ballast Roller, Riding Sulky, Cart for hauling, Power Sprayer, Snow Plow, etc.

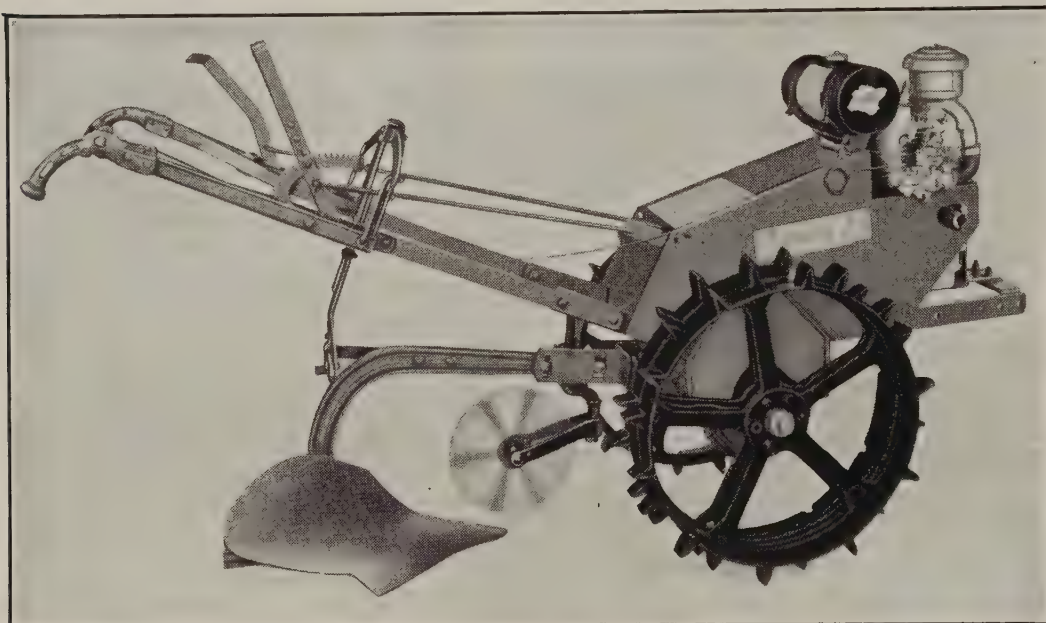
Booklets Forwarded On Request



All orders and prices subject to confirmation

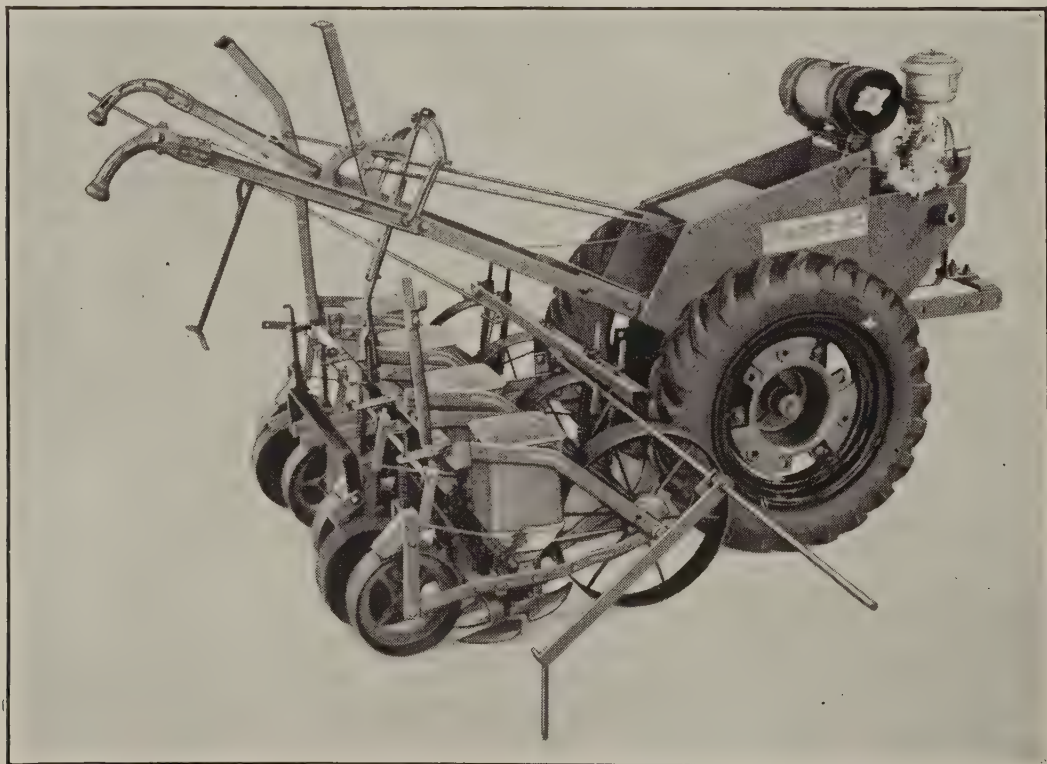


## PLANET JR. TRACTORS



**HT-25 Plow Attachment**—This is an 9-inch plow with an adjustable hitch, therefore making it possible to set the plow on a level even though the tractor be at an angle. **\$32.00**

**HT-71 Four Row Seeder**—For tractor with rubber tires only. Plants four rows from 12, 13 and 14 inches apart. Seeders used are of the No. 300A type. **\$108.00**



**HT Tractor Unit**—Equipped with two steel wheels, 3 horsepower, air-cooled engine. **\$310.00**

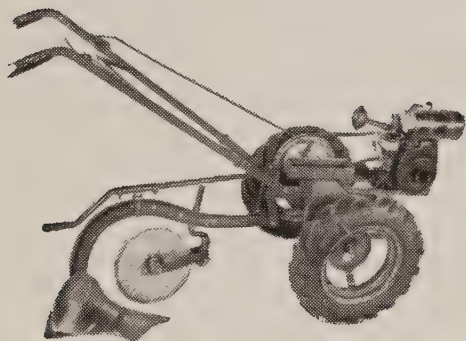
**HT Tractor Unit**—Equipped with 5.50 x 16 rubber tires, 3 horsepower air-cooled engine. **\$340.00**

All orders and prices subject to confirmation



## PLANET JR. TRACTORS

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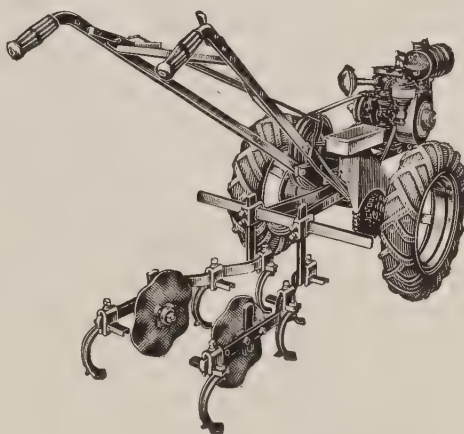


**Tractor with Plow**

B-1 Tractor with B21 plow attachment. Tractor  $1\frac{1}{2}$  horsepower mounted on pneumatic tires. Plow is 6 inches and will plow 5 to 6 inches in depth. Ideal for small truck farmers or home gardeners. Plow adjustable by spiral crank. No wrench needed. Operation of machine very simple. Engine Briggs & Stratton, air cooled. Rope pulley for starting.

---

B1 Planet Jr. tractor equipped with cultivator unit. Easily disconnected by lifting pin in hitch. Cultivator equipped with 6 teeth and most Planet Jr. steels and other items easily fitted to this machine. Ideal for general vegetable cultivation. Wheel spacings 14 to 24. Can be used as a single row and also a two row cultivator.



**Tractor with Cultivator**

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**Tractor with Mower**

B-1 tractor with field mower. Height of cut can be regulated from  $1\frac{1}{2}$  to 4 inches. Width of cut 34 inches. This machine can cut from 4 to 6 acres a day. Mower unit connected at front of tractor. Easily handled and efficient mower for hay or grass, can be used along lanes, fences, in orchard or in corners where larger mowers can not operate.



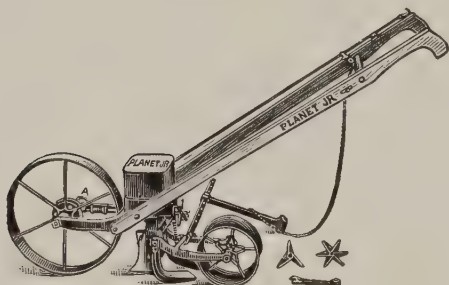
# IMPLEMENTS AND EQUIPMENT

## "Planet Jr." Seed Drills and Cultivators



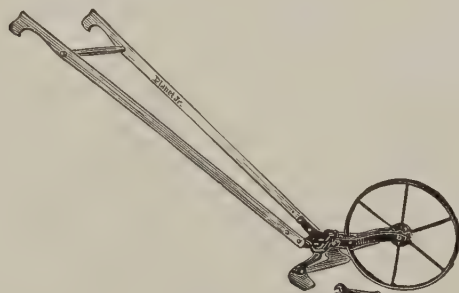
**No. 300-A DRILL SEEDER**

A very efficient, easy running, accurate plate seeder for the market gardener and large vegetable grower. Will work in any soil—heavy, sandy or muck. There are 39 holes in the plate, varying from one-tenth to three-quarters of an inch. The plate is easily shifted from one hole to another by lifting a spring lever and turning the plate. Hopper has a capacity of four quarts and is detachable.



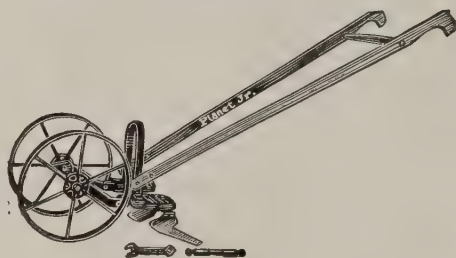
**No. 5 HILL AND DRILL SEEDER**

Constructed similar to No. 3 only larger. Capacity 5 quarts.



**No. 18 SINGLE WHEEL HOE**

Equipment consists of one pair 6-in. hoes only.



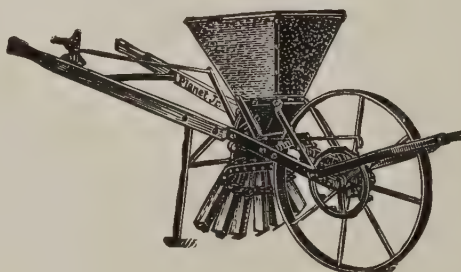
**No. 13 DOUBLE WHEEL HOE**

The equipment consists of one pair 6-in hoes.



**No. 119-W GARDEN PLOW AND CULTIVATOR**

Equipment consists of one 5-prong forged spring steel cultivator attachment, one 4-inch cultivator tooth, and one plow.



**No. 220 FERTILIZER DRILL**

Drill, fertilizer, Nitrate, etc. Tubes adjustable for width. Will distribute upwards of 100 pounds of material per acre.

Place your orders for Planet Jr. tools immediately. Reconversion is delaying manufacturing and delivery. Limited stocks available at the present time.



## NO. 82 COMBINED HORSE HOE AND CULTIVATOR

A popular machine because of the large amount and great variety of work that can be done with it. Finishes rows up to 42 inches apart and works the middle complete at one passage. Its reversible side standards can be changed to any angle desired. Equipment: Seven 2¼x8 in. cult. steels, one pair 6-in. hillers, one 7-in. shovel steel and lever expander.

## “Planet Jr.” Horse Hoes and Cultivator

### NO. 82-E HORSE HOE AND CULTIVATOR (Not Illustrated)

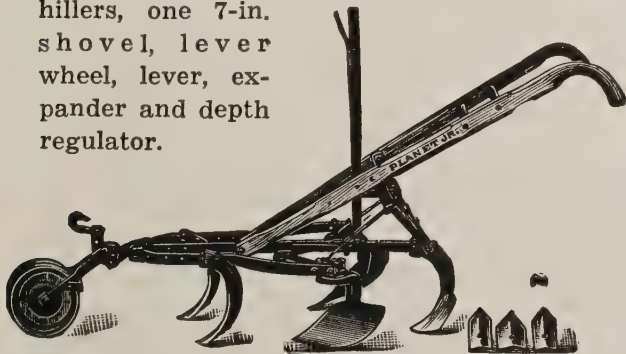
Same equipment as furnished with No. 82 but WITHOUT the hilling steels and shovel steel.

### NO. 7 HORSE HOE AND CULTIVATOR (Not Illustrated)

The frame and cultivating equipment of this tool are same as the No. 8 only that it does not have a depth regulator, which is not necessary under some conditions.

### NO. 8 HORSE HOE AND CULTIVATOR (Not Illustrated)

Designed and built to give long service, yet it is not clumsy but is easily guided and easily handled Horse Hoe. Frame is extra long and two inches higher than usual; closes to 10 inches and opens to 25 inches. Equipment: four 3 x 8-in. cult. steels, one 4 x 8-in. cult. steel, two 6-in. hillers, one 7-in. shovel, lever wheel, lever, expander and depth regulator.

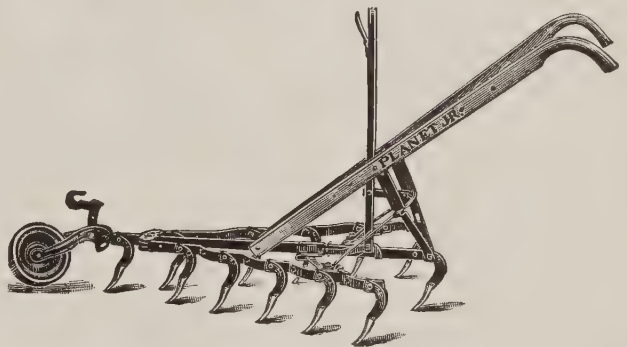
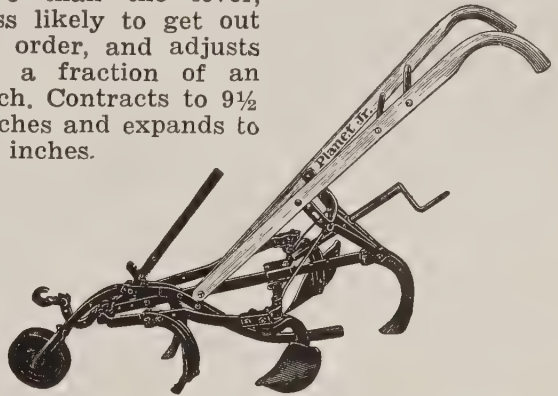


NO. 9 HORSE HOE

A favorite tool because of its strength, lightness and perfection of work. It is strongly built to withstand incredible strain, yet it is easy to handle. Equipment: Four 3 x 8-in. cult. steels, one 4 x 8-in. cult. steel, one pair of 6-in. hillers, one 7 in. shovel and lever expander.

## SCREW EXPANDER FOR NOS. 8, 9, AND 82 HORSE HOES

The Screw Expander can be furnished in place of the lever expander on the Nos. 8, 9, and 82 Horse Hoes at an additional cost of \$1.75. It is more positive than the lever, less likely to get out of order, and adjusts to a fraction of an inch. Contracts to 9½ inches and expands to 26 inches.



### NO. 91 TWELVE-TOOTH HARROW

If you are a market-gardener, trucker or nurseryman, you need one of these valuable tools in addition to your other cultivators. This cultivator does not throw dirt over small plants.

## Plow Repairs “OLIVER”

Number	Share	Chilled	
		Landside	Mouldboard
10 .....	\$ .50	\$ .85	\$2.35
19 .....	.60	1.20	3.90
20 .....	.70	1.30	4.00
83 .....	1.00	1.90	5.25
84 .....	1.00	1.90	5.50

### “OLIVER” TRACTOR PLOW

NC-23 14 in.	1.95	2.80	Steel	9.10
NC-83 11	1.00	1.45		5.25
NC-84 12 in.	1.00	1.45		5.50

### “SOUTH BEND”

2, 2F and 2X	.75	1.00	2.60
3, 3A, 3F and 3X .....	.80	1.25	4.10
4 and 4-A.....	.90	1.30	4.50

### “BOSS”

Shares .....	\$ .60	Mould, 1½ .....	\$1.20
Landside .....	1.00	Mould, 2½ .....	2.00
Mould, Cabbage....	.90	Bolts, reg. ....	.05



**"WOODHOUSE SHOVEL"**

Shares .....	\$1.80	Shoe .....	\$1.15
Breast .....	1.30	Share & wing bolts .....	.05
Wings, per pair...	1.80	Breast bolts .....	.15

**"COLLINS"**

Number	Share	Landside
T109 .....	\$3.50	\$3.75
AA-53 .....	4.20	4.80

**"SYRACUSE"**

Number	Share	Landside	Mouldboard
403 .....	\$1.10	\$1.75	\$5.70
452 .....	1.10	1.75	7.80
465 .....	1.10	1.75	5.70
605 .....	1.10	1.75	5.40

**"WOODHOUSE" SHOVEL PLOW**

This plow is used for furrowing, covering, hilling and cultivating corn, carrots, cabbages, potatoes, etc. The point and wings are made of steel.

Plow \$12.75

Potato Digging Attachment \$6.25

**"BOSS" COMBINATION PLOW**

Handy one-horse turning plow for use by Market Gardeners and Farmers. Actually four plows in one. Can be used as a medium and heavy one-horse plow and as a plow for working among cabbages, strawberries, etc.

With double mould and share \$17.75

Handy light weight plow for harvesting root crops .....\$14.50

**COLLINS T109 WOOD BEAM PLOW**

One-horse plow with wood beam and wood handles. Works exceptionally well in heavy soils where ordinary plows fails to turn a neat furrow. Plow built for long service and durability.

Plow \$16.75

Wheels and Jointers extra

**COLLINS AA-53 WOOD BEAM PLOW**

Favorite two-horse plow. Beam and handles of wood. Does excellent work under any conditions, especially in real heavy soils.

Plow \$21.50 Wheels and Jointers extra

**OLIVER STEEL BEAM PLOW**

These plows built for use as a general purpose plow and will do equally well in all types of soil. Mouldboards turn a deep furrow slice completely over thoroughly pulverizing the soil. The furrows are clean cut, even in width and depth. Bottoms are substantially braced to form a rigid construction and reduces possibility of breakage.

Prices as follows:

Oliver 10, One Horse .....	\$18.75
Oliver 20, Two Horse .....	23.00
Oliver 82, Two Horse .....	23.00
Oliver 83, Two Horse .....	24.50
Oliver 84, Two Horse .....	26.50

Models 10 and 20 may be had in either wood or steel beam with no change in price.

For the following attachments add:

For 1-horse wood beam plow	
\$2.25 for wheels	\$5.00 for jointer
For 1-horse steel beam plow	
\$2.60 for wheels	\$5.10 for jointer
For 2-horse wood beam plow	
\$3.20 for wheels	\$6.00 for jointer
For 2-horse steel beam plow	
\$3.00 for wheels	\$6.60 for jointer



**"WOODHOUSE" SMOOTHING HARROW**

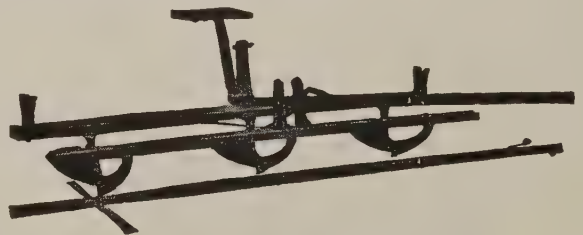
Discs grind all clods so fine that seed must come up. Levels the land and leaves it fine and smooth. Mortised frame equipped with heavy cast bearings. Frame measures 6 ft. 8 in. by 6 ft. and has four sets of rollers. There are 58 steel discs 8 inches in diameter. This is a two-horse harrow.

\$50.00

**WOODHOUSE ONE-HORSE SMOOTHING HARROW**

Measures 6 ft. 10 in. by 5 ft. 4 in. 46 discs. Otherwise similar to 2-horse harrow.

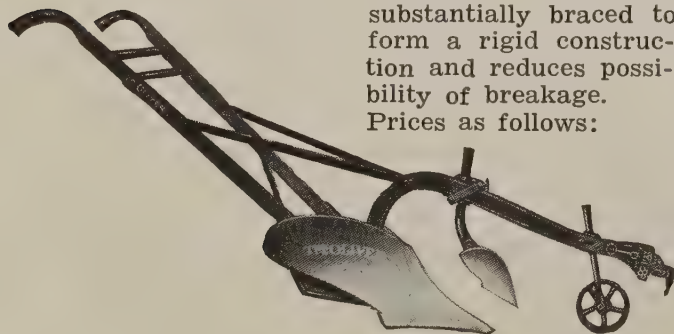
\$45.00



**"WOODHOUSE" CORN MARKER**

Strongly built, yet light enough to be easily handled. The wooden parts are painted and varnished and well finished throughout. The adjustment of the frame to the pole, whereby the tilt of the runners is fixed, controls the depth of the furrow. The runners are adjustable for rows 28 to 48 inches apart.

Three-Row Marker, as illustrated for horses .....	\$28.00
Two-Row Marker (not illustrated) for horse .....	23.50
Five-Row Marker (not illustrated) .....	40.00
Whiffletree and Neckyoke for two horses add .....	4.25

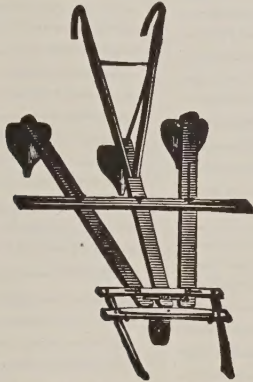




### SPIKE TOOTH HARROWS

They are of the closed end type for general field use.

One horse, 1 section, 25 teeth .....	\$15.00
One horse, 1 section, 30 teeth .....	16.00
Two horse, 2 section, 50 teeth .....	28.00
Two horse, 2 section, 60 teeth .....	30.00



### "GOSLEE" FIELD MARKER

This machine is designed to mark out the rows of any width for any crop planted in rows. There has been quite an improvement in the machine by the way of adjusting it, and hanging the shafts; also making the teeth adjustable to any depth and size drill. Improvements in pitch of teeth, also size. Spreads 2 to 4 feet. **\$28.00**

### "CYCLE" STEEL FRAME GRINDSTONE

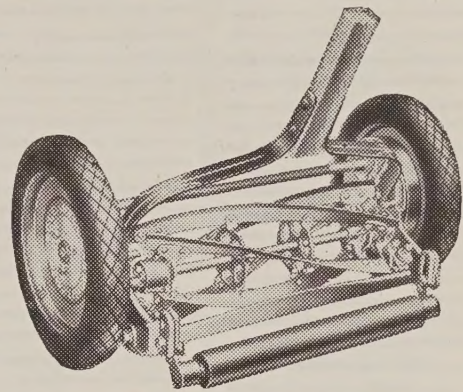
Stone 19 or 22 in. in diameter. 2 or 2½ in. thick. **\$15.00**



### GARDEN BARROWS

An unusually well-made Barrow of the best material. Supplied in three different sizes with 1¾ in. tire wood wheels, also steel wheels.

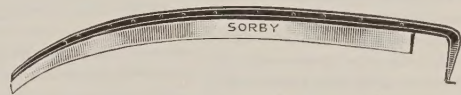
No. 3-B holds 4 cu. ft. ....	\$9.00
No. 2-B holds 5 cu. ft. ....	10.00
No. 1-B holds 7 cu. ft. ....	12.00



### COLONIAL LAWN MOWER

Equipped with rubber tires and five knives. A high grade, light weight machine. Strong, durable and easy running.

Other types and sizes of mowers, prices on application.



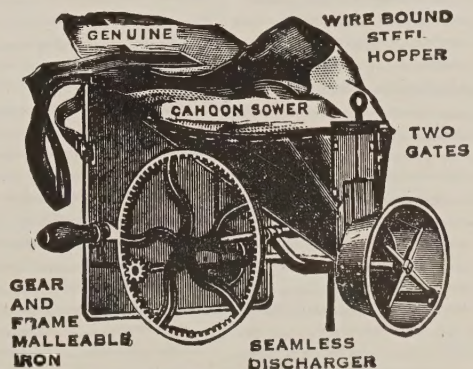
### SCYTHE BLADES

Solid steel grass scythes. 30-32 inches in length. Nicely tempered, also ground ready for use. **Price \$2.25**



### SNATHS

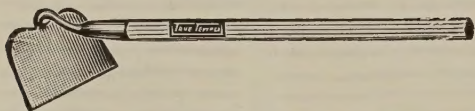
Used for grass, lawn and bush, light weight and sturdy. **Price \$2.25**



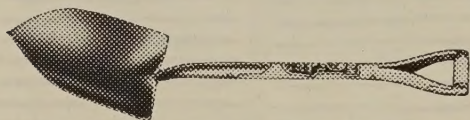
### CAHOON BROADCAST SEED SOWER

For sowing Clover, Timothy, Rye, etc. A model for accuracy and durability, malleable iron frame, steel hopper and gate-brass discharger. The breadth of the cast will be according to the weight of the seed. Wheat and Rye 30 to 36 ft. Clover, Millet 20 to 24 ft. Oats 21 to 25 ft. Timothy 15 to 18 ft. **\$6.50**

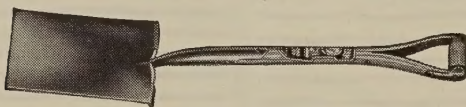


**FIELD HOES SOLID SOCKET**

6 and 7 in. ....	\$1.45
7½ and 8 in. ....	1.65

**BANTAM ROUND POINT SHOVEL**

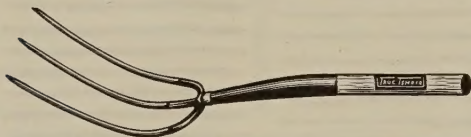
D Handle .....	\$1.95
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**SOLID STEEL SPADE**

D Handle .....	\$1.95
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**BANTAM SQUARE POINT SHOVEL**

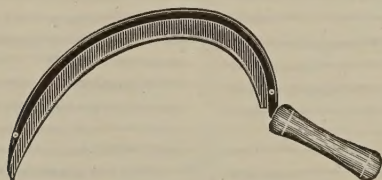
D Handle .....	\$1.95
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**HAY FORKS**

Long Handle .....	\$1.95
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**SOLID STEEL SOCKET SHANK TROWEL**

6 inch .....	\$1.25
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**ENGLISH GRASS HOOKS**

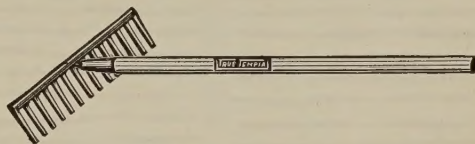
Riveted Back .....	\$1.10
Solid Back .....	1.10

**SPADING FORKS, DIAMOND BACK TINES**

4-tine Heavy .....	\$2.25
5-tine Heavy .....	2.70

**MANURE FORKS, REGULAR OVAL TINES**

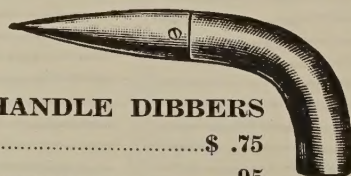
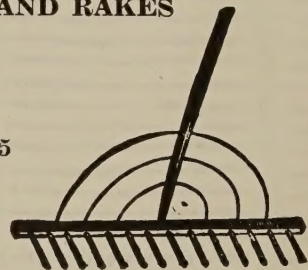
4-tine Medium D Handle .....	\$2.25
4-tine Heavy D Handle .....	2.90
5-tine Medium D Handle .....	2.50
5-tine Heavy D Handle .....	3.80

**STEEL REGULAR SHANK RAKES**

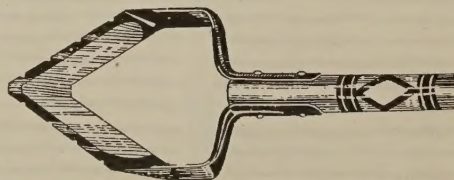
12 teeth .....	\$1.50
14 teeth .....	1.60
16 teeth .....	1.70
18 teeth .....	1.80

**WOOD HAND RAKES**

Special .....	\$1.25
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**WOOD HANDLE DIBBERS**

Small .....	\$ .75
Large .....	.95

**"DIAMOND" PUSH HOE**

5-inch .....	\$1.50
6-inch .....	1.65
7-inch .....	1.75



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***Kroemer's Certified Seed Potatoes Give the Farmers  
Extra Yield for Their Money***